

# MARIS STELLA COLLEGE (AUTONOMOUS), VIJAYAWADA A College with Potential for Excellence NAAC Accredited & ISO 21001:2018 Certified

# **Quality Initiatives: 2023-24**

# I. Curricular Aspects:

- Revised curricula for courses offered in semesters I and II of all programs, incorporating the introduction of Minor Courses.
- The College website now features the newly published College Handbook, and the Academic Calendar for the 2023-24 academic year.
- Implemented the 'Semester-Long Internship Project' for the 2021 cohort of students in their semester VI.
- Certificate courses have been added to the academic offerings.
- Introduced French as a Second Language from the 2023-24 Academic Year aiming to
  provide students with a gateway to a world of cultural, intellectual and professional
  opportunities that the language offers.
- The college was granted Autonomous status for PG programme from the academic year 2023-24 by Krishna University. Revised and implemented approved Krishna university curriculum and syllabi for the semesters I & II.
- The institution has introduced service-learning courses to provide students with hands-on community engagement experiences.
- The institution has expanded its course offerings to include skill enhancement courses,
   providing students with additional career-relevant competencies.

# **II.** Teaching-Learning and Evaluation:

- IQAC-designed guidelines and assessment methodology for service-learning and semester-long internship projects.
- Dr. K. Krishnaveni, IQAC Coordinator gave Orientation on 4-Year Honours Degree
   & 4-year Degree (With Research) Programmes on 12th April, 2024.
- A Two-day Capacity Building Workshop for Faculty on Andrew Furco's Self-Assessment Rubric for the Institutionalization of Service-learning in Higher Education was organised on 4-5 Dec. 2023, by Dr. A.S. Priscilla, Assistant Professor of Zoology and Dean of Academic Affairs (Sciences), Lady Doak College, Madurai.

- The Cambridge English Language Certificate Course was introduced for advanced learners of UG Courses in the Odd Semester.
- The college was selected for the prestigious US Department of State-Sponsored English Access Micro Scholarship Program for 50 underserved students from their third to sixth semesters.
- Introduced 'Web Page Designing', 'Financial Planning', 'Basic Computer Skills',
   'Basic Communication Skills', 'Advanced Communication Skills', 'Power Skills',
   'Psychology', & 'Aqua Culture' as Certificate Courses.
- The faculty prepared course schedules for each course offered in each semester and shared them with the students.
- Question banks for all courses in semesters III and IV were prepared by the concerned course teachers in which questions are mapped with the course outcomes and RBT levels.
- COs were prepared for each course offered in the first four semesters of the newly
  introduced courses and mapped them with PSOs and POs. Measured the attainment of
  COs by both direct and indirect methods for the courses offered.

#### III. Research, Innovations and Extension:

#### (A) MoUs:

New Memorandums of Understanding (MoUs) were signed with institutions and industries both within and outside of the state for collaborative initiatives in skill development, internships, training, research and extension activities.

#### Signed an MoU with the

- (i) Global Institute of Professional Studies and Educational Society on 05-01-2024 to start new courses B.Sc. Forensic Science, BSc Artificial Intelligence, B.Sc. Medical Image Technology, B.Sc. Medical Lab Technology, B.Sc. Dairy Science, B.C.A, BBA, and BBA Business Analytics, and to provide adequate agriculture land for field training, teaching classes, practical classes, other training activities, marketing, etc.
- (ii) Takshasila IAS Academy signed MoU on 28-12-2023 to start B.A. Program and IAS Coaching to Inter, Degree and PG Students.
- (iii) Go Green Technologies Pvt. Ltd., on 14 June 2023 to encourages industry visits for the purpose of Training, Research and Development activates, agrees to offer internship to the students during summer holidays and to share their latest technology and expertise by providing guest lectures, practical training to students, and faculty training.

- (i) Anoor Test Labs & Engineering Services Pvt. Ltd. to establish specific skill development programmes, extend lan and infrastructure facility in the area of agriculture and rural development, serve as guest faculty and to provide internships and visits to the labs.
- (ii) Thanusri Mushrooms, Vijayawada, to provide internship programmes for students of Department of Botany, offer innovative ideas in marketing and self-employment, to provide hands on experience on Mushroom Cultivation and extend assistance to the students with proper exposure in learning the techniques for the Mushroom Cultivation.
- (iii)Deepthi Garment Industry, Vijayawada, to provide internship programmes for students of Department of Botany, offer innovative ideas in marketing and self-employment, to extend hands on experience on Mushroom Cultivation and give assistance to the students with proper exposure in learning the techniques of the industry.
- (iv)Pasteur Education and Research Training Laboratory, to offer internship programmes for students of Department of Microbiology, and exchange of ideas and expertise in Research Methodology share innovative ideas in research and self-employment and extend hands on experience on instrumentation.
- (v) DELNET, to offer databases for promoting its own research programmes and providing information to its users, it makes use of the software arranged by or through DELNET and to create records using international standards as adopted by DELNET from time to time.
- (vi)Bajaj Finserv Ltd., to impart practical knowledge and essential skills to final year graduation students, especially those belonging to economically weaker sections of the society with a view to create employment opportunities for them in the Banking, Finance and Insurance Companies.
- (vii) Higher Education for persons with special needs (HEPSN) a wing of ALC, to sensitize public disability issues and organize webinars on related subjects. Facilitate scholarships offered by the Blind Foundations, offer short term courses to PWDs, exchange of facilities like play fields, digital resources, etc, facilitate placement training and job mela of PWDs, explore funding possibilities for a resource centre, etc.

#### (B) Research Activities:

(i) IPR Cell and PG Department of Business Administration, in collaboration with KL University Intellectual Property Rights Facilitation Centre, Guntur, organized a One-Day National Seminar on 'Unleashing the Power of Intellectual Property in the Digital Era' on 20 Feb, 2024.

#### Resource Person:

1.Prof. K. Raghava Rao, Director, Innovation, Patent Facilitation & Business Incubator-MSME2.Mr. Ashok Doppalapudi, CEO of IP Bank, A Non-Profit Organization

Number of Beneficiaries: 238

(ii) Research & Ethics Committee in association with IQAC organized a One-day Workshop on 'Research Insights and Publication' on 22 Feb, 2024.

Resource persons:

- 1. Prof. M.S. Narayana, Department of On-line learning (CDOE), KL University, KLEF
- 2. Dr. Ch. Balaji, Deputy HOD & Assistant Director for CRT in Koneru Lakshmaiah Education Foundation.

No. of beneficiaries: 71.

(iii) Department of Computer Science in collaboration with the Krishna University organised a National Conference on 'Recent Research Advancements in Computational Sciences' on 27-29, Feb 2024.

**Resource Persons:** 

- 1. Dr. P. Thiyagarajan, Assistant Professor, Department of Computer Science, Central University of Tamil Nadu, Thiruvarur, Tamil Nadu.
- 2. Dr. C. Balakrishnan, Associate Professor, Christ University, Yeswanthpur Campus, Bengaluru.
- 3.Dr. Md. Ali Mirza, Dept. Of CSE, Krishna University College of Engineering and Technology, Krishna University, Andhra Pradesh. Dr. M. D. Anandraj, Coordinator & Assistant Professor, Department of Computer Science, Loyola College, Chennai.
- 4.Dr. R. Vijaya Kumar, Principal (I/C), Krishna University College of Engineering and Technology, Krishna University, Andhra Pradesh.
- 5. Dr. P. Joshua Reginald, Associate Professor, Department of ECE, Vignans Foundation for Science Technology and Research Deemed to be University, Vadlamudi, Guntur.

Number of Beneficiaries: 150

# **Research Publications:**

- (a) No. of papers published in Journals: 57
- (b) No. of papers published in Conference Proceedings: 68
- (c) No. of Chapters in books published: 95
- (d) No. of papers presented: 11

#### (C) Innovation

(i) Entrepreneurship Development Cell organized a session on Lean Manufacturing Workshop in Collaboration with MSME and Confederation of Women Entrepreneurs, AP Chapter on 13 March 2024.

Resource person:

Sushumnarao Tadinada, Moodle Certified Educator, Interactive Course Designer and Developer,

Hyderabad, Telangana, India.

No. of beneficiaries: 85

#### (D) Extension:

- (i) NCC Naval Wing Organized Puneet Sagar Abhiyan Cleaning the water bodies and river bodies a cleaning drive on 03-04-2023.
- (ii) NCC Naval Wing took part in 77th Independence day pre events as part of Aajadi ka Amrut Mahotsay on 14-08-2023.
- (iii) PG Department of Business Administration organised Meri Mati Mera Desh programme to know the importance of India's soil and valour and it is a tribute to the Veers and Veeran Ganas who have made the Supreme sacrifice for the Country on 07-10-2023.
- (iv) Department of Political Science and NCC Army and Naval Wings celebrated 76<sup>th</sup> Independence Day on 15-08-2023.
- (v) Department of Physics organized a workshop on the 'Principles and Functioning of Electric Generators' as an extension activity of the course on 'Applications of Electricity & Electronics' on 21-09-2023.
- (vi) Both Navy and Army Wings in association with Bhadratha and Badhyatha NGO organized Swachha Bharath Activity along with eco-friendly Clay Vinayaka distribution on 17-09-2023.

# (a) Community Service Project:

Students in the first and second years concluded a mandatory 180-hour community service project successfully and earned 4 credits.

#### (b) Departmental Community Service Activities:

- (i) On the eve of the International Day of People with Disabilities on 3 December 2023, ten Army Wing cadets participated in the rally and contributed to poster making, reflecting their commitment to social service and community development.
- (ii) Department of Social Work as a part of a Community Service programme, organized an interactive session aimed at raising awareness about Government Sector Schemes at the grassroots level on 02-02-2024.
- (iii)Department of Social Work organized a Workshop on the Impact of Social Media on the Community and their responses by Fr. Bala Yesu on 03-02-2024.
- (iv)NCC Naval Wing Cadets conducted Communal harmony day observation programme and took oath to be a part of communal harmony to protect peace and harmony along with the objective of community swatch campus cleaning on 18-11-2023.

(v) NCC Naval wing cadets as part of Pre-Indian Navy Day celebrated on 4th December. A team of 7 officers from Eastern Naval Command, Vizag visited Maris Sella college on 12-10-2023.

#### (c) Service-Learning Programmes:

- (i) Inauguration of Service-Learning Programmes on 11-08-2023, the students of Maris Stella seized this opportunity to contribute positively to the lives of those in Nidamanuru.
- (ii) As a component of Service-Learning initiative, undergraduate students visited Nidamanuru, comprising three distinct wards from 14-08-2023 to 22-08-2023.
- (iii) Department of Mathematics students visited Nidamanuru, Ward 1 Panchayat, conducted a survey aimed at understanding the prevalent issue of malnutrition among its residents on 25-09-2023.
- (iv) Students organized an awareness programme on 'Malnutrition' among school children, aiming to prevent chronic malnutrition and promote overall health on 15-12-2023.
- (v) Department of Commerce & Management students did Need-based Survey to assess Retailers' Awareness of Government initiatives and collected data from retailers from 25-09-2023 to 04-10-2023.
- (vi) Students organized an Awareness programme to unorganized retailers about crucial business strategies, loan options and Government Schemes on 27-11-2023.
- (vii) Department of Microbiology students identified an issue regarding the consumption patterns of reused cooking oils and their potential impacts on health and conducted a survey from 22-08-2023 to 04-10-2023.
- (viii) Students undertook an extension activity aimed at identifying blood groups for high school students at ZPH Schools, in Nidamanuru on 05-01-2024.
- (ix)Department of Commerce and Management students conducted an orientation session on 22-08-2023 to interact with the people in the community to observe and make a note of the socio, economic and sanitary conditions of the village.
- (x) Department of Commerce and Management Students Conducted a survey on touching various issues related to business between 05-101-2023 to 20-12-2023.
- (xi) Department of Commerce and Management Students conducted an awareness programme on 20-12-2023.
- (xii) Department of Zoology Students conducted a survey on community based cross cultural study using a mixed methods approach among adolescent girls in ZPH Government School, Nidamanuru to observe the awareness about menstruation before its onset on 26-09-2023.

- (xiii) Department of Commerce and Management Studies students identified a need for consumer rights awareness among unorganized retailers such as Right to Redress, right to Safety and Right to Choose on 05-10-2023.
- (xiv) The Department of Commerce and Management Studies students conducted awareness programme to educate consumers about their rights, including their rights to safety, choice and redress on 19-12-2023.
- (xv) The Department of Bio Technology students conducted a comprehensive survey to understand the awareness of type-1 Diabetes- Balanced Diet on 05-01-2024.
- (xvi) Department of Bio-Technology students conducted an awareness programme on balanced diet, Type-1 Diabetes and Blood Grouping on 05-02-2024.
- (xvii)Department of English conducted a survey through interacting with parents and dropout students to study Literacy for Life: Empowering Dropouts from 06-10-2023 to 12-10-2023.
- (xviii) Department of Commerce and Management Studies conducted a survey to understand the perception of Online Purchases among residents of Nidamanuru on 23-11-2023.
- (xix) Students of Commerce and Management studies conducted an awareness programme on ecommerce platforms to various customers in the community, explaining the usage and benefits of online transactions on 19-12-2023.
- (xx) Department of Commerce & Management promoted a financial literacy and responsible loan utilization practices for unorganized retailers by organizing activities from 25-09-2023 to 04-10-2023.
- (xxi) Students of Commerce and Management studies organized an awareness program focusing on the benefits and eligibility criteria of loans and students also made 10 women successfully apply for it and receive DWCRA loans a government-sponsored self-help program on 27-11-2023.
- (xxii)Department of Food Science and Technology students studied the public health and wellbeing in the selected community and organized activities on 26-09-2023.
- (xxiii) Food Science and Technology organized workshops on proper hand washing, dental care and personal hygiene and distributed informative materials and hygiene kits to students, focused on raising awareness about stress and coping mechanisms, health and hygiene among school children, aiming to prevent chronic diseases and promote overall health on 15-12-2023.
- (xxiv) Department of Commerce and Management students conducted a survey to study Business Strategies for Unorganized retailers from 25-09-2023 to 04-10-2023.
- (xxv)Students of Commerce and Management conducted an awareness program on Business Strategies and their importance on 27-11-2023.

- (xxvi) Department of Commerce and Management Studies students conducted a survey on reallife needs in Nidamanuru at ward 4 panchayat in order to understand the level of households on digital empowerment with regards to awareness on digital payments, awareness on usage of mobile phones and awareness on digital literacy on 09-10-2023 and organised activities from 19-12-2023 and 20-12-2023.
- (xxvii) Department of History taken Sanitation and Hygiene as a part of service-learning to promote overall health and well-being among individual households of Nidamanuru on 11-10-2023.
- (xxviii)Students of History Department conducted awareness program in Nidamanuru regarding sanitation and hygiene on12-01-2024.
- (xxix) On February 8, 2024, the Department of Political Science identified societal, political, and environmental issues from a human rights perspective and examined the use of electronic voting machines (EVMs) in the selected community of Nidamanuru.
- (xxx)Department of Computer Science students worked on the usage of technology to enhance internet security awareness on educating both the working community and household community and another group of students focused on providing internet security education in rural areas for both adults and teenagers on 07-12-2023 and 08-12-2023. Another group of students involved in conducting activities on 21-12-2023 and 10-01-2024.
- (xxxi) On February 8, 2024, the institution organized an exhibition titled 'Open House Celebration' as part of the 'Service-Learning Programme.' This event provided a platform for students to showcase their village community activities, fostering engagement and collaboration. The exhibition highlighted the impactful community service projects undertaken by the students in Nidamanuru village, demonstrating significant achievements in establishing a service-learning program at Maris Stella College.
- (xxxii) Department of Social Work conducted an interactive session on Government Sector schemes at the grassroots level, allowing students to pose questions and clarify doubts to educate on Government schemes pertaining to education and income generating activities available to villagers on 02-02-2024.
- (xxxiii) On February 3, 2024, the Department of Social Work organized a workshop titled "The Impact of Social Media and Our Response," led by Fr. Bala Yesu from St. Joseph College, Bangalore. The workshop profoundly explored how social media has shaped communication, relationships, and societal dynamics, facilitated connectivity while also posed challenges such as misinformation and cyberbullying.

#### (d) Awareness programmes on safety & security:

- (i) The IQAC of Maris Stella organized an awareness program on 'CPR-First Aid' on 5th August 2023, Youth Red Ribbon club members actively involved and acted as ambassadors.
- (ii) Inter-Collegiate Physics Inspire Club Meet 2023 in collaboration with IQAC organized Commemoration of Atomic Bombings on Nagasaki and Hiroshima on 09.08.2023 for peaceful tomorrow.

#### (IV) Infrastructure and Learning Resources:

- (i) Institution secured a Rs. 200 lakh grant under RUSA 2.0's Component 9 for infrastructure and equipment upgrades. The funds were utilized to build new classrooms, renovate existing ones, and equip labs and classrooms with digital technology. The Microbiology lab received modern equipment, and a digital lab was established. E-campus management software was implemented, and the H-Block was renovated. Construction of a new RUSA building construction began in 2019 and started using it in the 2023-24 academic year onwards. This initiative has significantly enhanced our educational facilities and digital capabilities.
- (ii) French-Second Language at UG Level has been introduced from the 2023-24 academic year, aiming to provide students with a gateway to a world of culture, intellectual and professional opportunities that the language offers.
- (iii)A computer lab has been equipped with 45 new computers under MPLAD Scheme extended generously by Sri Kesineni Srinivas (Nani), Member of Parliament, Vijayawada Constituency which was inaugurated on 12th March 2024. We express our profound gratitude to Sri Kesineni Nani.
- (iv) Cambridge English for Advanced Learners has launched for this academic year in partnership with Cambridge University.
- (v) A Semester Long Communicative English Bridge Course has been introduced for First-Year UG students to support students from vernacular background and those from English-medium schools who may have weak communication skills in English.
- (vi) The Department of Agriculture & Rural Development invented the smart Robotic Sprayer, a ground breaking advancement in agricultural technology, designed to revolutionize the way agrochemicals are applied to crop.
- (vii) Upgraded the online admissions portal for full-fledged online admissions.
- (viii) Mushroom cultivation unit was established.
- (ix) The Instagram and Facebook official handles of the college have been made fully active to increase the reach of information to far and wide on college activities.
- (x) Landscaped the garden by transplanting, spraying for weeds, cutting branches off old trees, managing flower beds and lawns.

# V. Student Support and Progression:

# (A) U. S. Sponsored Programmes:

- (i) English Access Micro Scholarship Program sponsored by the US Department of State and facilitated by the U.S. Consulate in Hyderabad and Regional English Office at the U.S. Embassy in New Delhi.
- (ii) Bajaj FinServ's CPBFI Programme, a 100- hour programme designed especially for the first-generation ones, aiming to make them employable in the BFSI Sector.
- (iii) Power Skills program was developed in collaboration with esteemed institutions such as MN Rao & Associates, Sridhar's CCE and Digital Gurus specifically tailored for students in their fifth semester from various disciplines including Arts, Science, Commerce and Management.
- (iv) The college has been chosen for the prestigious Access Micro scholarship Programme funded by the U.S. Federal Govt. This programme benefitted 50 economically challenged students who were trained in English Language Skills, Community Service and other skills over a period of two years in 360 clock hours, entirely at U.S. Govt. expense.
- (v) Institution received a grant of 10,000 Dollars towards Service-Learning for two years from The United Board for Christian Higher Education in Asia committed to whole person education.
- (vi) Dr. Sr. Ramana, from the Department of MBA and the Dean of Student Affairs, attended the prestigious United Board Fellow Leadership Seminar at Singapore Management University, Singapore in November 2023.

#### (B) Internships:

- (i) The Internal Quality Assurance Cell (IQAC) arranged orientation sessions on internship opportunities from December 7-9, 2023 in Auditorium. Representatives from 12 different companies visited the campus to explain the internship opportunities they offered. Additionally, each head of the department shared internship opportunities through their contacts, providing students with a wide range of options to choose from.
- (ii) A Total of 307 Students participated in the internship program, interning at 115 different companies across AP, Telangana. Some of the organizations include SRM University, Analysis labs, Diagnostic labs, Hospitals, Milk Projects, Mushroom Cultivation Units, Software Solutions institutes, KBR & HL Foundation, Marpu Trust, NGOs, Hotels, Media Centres, ETV Film City, Consultancies, Schools, Charted Accountant offices etc. and In-house Projects provided Semesterlong Internships to the students, commenced in the first week of December 2023 and concluded in the last week of April 2024.

# (C) Industrial Tours & Field Trips:

- (i) Third-year Agriculture students went on a field trip to the Palmyrah Research Station and KVK at Pandirimamidi, East Godavari District on 28 June 2023.
- (ii) Fifty-five students of the English Access Micro scholarship program enjoyed a rare opportunity with a visit to the US Consulate in Hyderabad on 28 July 2023.
- (iii) Second and third BA, and second year Life Sciences students visited Handloom Expo held at the College Indoor Stadium on 11 August 2023.
- (iv)Students pursuing Physics visited a Research Instrumentation Centre at Koneru Lakshmaiah Education Foundation on 12 August 2023.
- (v) Final BA HEP Students visited Araku Coffee Gardens and, Chocolate Factory, Vishakhapatnam, INS Kurusura Submarine Museum, Aircraft Museum and Tribal Museum on 22 and 23, August 2023
- (vi)Third year BA students explored the scenic Coffee gardens and Tribal Markets at Araku valley on 6 September 2023.
- (vii) Continuing the journey of experiential learning, third-year B.Com. & BBA students toured six small-scale manufacturing units at ALEAP, Surampally on 27 September 2023.
- (viii) Second and third-year B.Sc. CBZ students explored the realms of silk reeling at Andhra Pradesh Silk Reeling Unit-II in Telaprolu and aquaculture at the Rajiv Gandhi Centre for Aquaculture Tilapia in Kandalampadu on 12 October 2023.
- (ix)The fourth-year students of Agriculture and Rural Development enriched their understanding by attending Rythu Sadassu at Anakapally on 7 November 2023.
- (x) First and Second B.A. Journalism students marked National Press Day with a visit to the Red FM Studio, Vijayawada on 16 November 2023.
- (xi)MBA students broadened their horizons during a four-day industrial visit to Bangalore and Mysore from 28 31 January 2024.
- (xii) Second-Year BA students explored the historical sites of Warangal on 16 February 2024.
- (xiii) First and Second B.Sc. Bio-technology and Food Science & Technology students visited KCP Sugar Industry Pvt. Ltd., Uyyuru on 1 February 2024.

#### (D) Talent Fiesta Week:

Talent Fiesta Week was organized on campus from 27-30 Nov, 2023. A whole range of literary and cultural competitions were held: Essay Writing, Elocution, Drama, Singing, Dance, Flower Arrangement, Vegetable/Fruit Carving, and Best out of Waste, Drawing & Painting and Rangoli. On the Fete Day, food stalls were set up on the campus by the students, movies were screened and shows were organized on the 30<sup>th</sup> Nov. 2023 where students their talents, learnt team work,

leadership skills and time management.

# (E) Training Programmes:

(i)The Department of Commerce & Management Studies and Placement Cell in association with Bajaj FinServ organized an 'Online Assessment to Assess the Knowledge of students with regard to Banking and Insurance'. Based on the evaluation, the students were categorized into groups to take an intense training in banking, insurance, finance and communication skills provided under the certificate course CPBFI (Bajaj FinServ) on 10 July, 2023.

Resource Persons:

- 1.MD, Pallavi Gandhalikar, Chairman
- 2. Mr. Rajasekar Reddy A.P., Senior Manager
- 3. Ms. Sobha, Regional Head

Number of Beneficiaries: 70 Students

(ii) Department of Economics and Forum of free enterprise Mumbai in Maris Stella college organized 'A Two-day Leadership Training Programme' during 11-12 September 2023.

Resource Person:

- 1. Fr Bala Kumar Motivational speaker and counselor
- 2. Mr. Rajiv Kumar luv, Ms. Clarissa Jathaana
- 3. Ms. Swapna Vunnam, Intermediate Vice-Principal
- 4. Dr. Satya Vedam, faculty member, and Dr. Sr. Lavanya, Dean of students

Number of Beneficiaries: 53

(iii) Department of Commerce & Management Studies in collaboration with IQAC & in association with NISM organized a Two - Day Training Programme Organized on "Securities Market Operations" during 29-30 September, 2023.

Resource Person:

Dr. S. Srinivas Rao, MBA, M. Com, Assistant Professor at TJPS Government College, Guntur Number of Beneficiaries: Students: 65

- (iv) Sub Lt. Swapna from the Department of Economics was officially recognized and presented with an appreciation memento by Commandant Captain R. Srinivas Rao during the Annual Training Camp on 2 January 2024, in acknowledgment of her exceptional services and multitasking abilities.
- (v) College premises were utilized for the Government Teachers Training in October 2023 and the Elections Training of Magistrates and Tahsildars in February 2024.
- (vi) Department of Agriculture and Rural Development organized a One Day Certificate Training Programme on 'Zero Budget Natural Farming and Organic Farming' on 16 Feb, 2024.

Resource persons:

Dr. Edu Kondalu Garu, Rythu Nestham Foundation, Pulladigunta, Guntur Dist.

No. of beneficiaries: 31

(vii) Department of Agriculture and Rural Development organized a One Day Certificate Training

Programme on 'Value Added Products of Millets' on 16 Feb, 2024.

Resource persons:

CH. Lakshmi Prasanna, Rythu Nestham Foundation, Pulladigunta, Guntur Dist.

No. of beneficiaries: 31

(viii) Dr. Sr. Romana K, Dept. of MBA selected for the International Leadership Training

Program, which spanned an entire year. As part of this Programme, she had the incredible

opportunity to visit Tokyo, Japan for a study trip and attended a concluding seminar in Singapore

in November 2023.

**Training programmes / Literary / Cultural events organized for students:** 

(a) No. of Training Programmes for students held: 6

(b) No. of Literary & Cultural events held: 6

(c) No. of programmes on Gender Equity: 4

(d) No. of programmes on Entrepreneurship:2

Certificate / Value added courses:

(a) No. of certificate courses: 16 & No. of students certified: 1205

(b) No. of students certified for CPBFI: 68

(c) Cambridge language learning and assessment: 70

(F) Career Guidance & Placement:

(i) On July 20, 2023, the Department of Agriculture and Rural Development organized a one-day

Career Orientation Programme titled "Higher Studies Abroad and Agri Entrepreneurship." The

event discussed the scope of agriculture and provided guidance to first, second, and third-year

students on potential career paths to pursue after completing their degrees. The programme aimed

to enrich and encourage students to explore opportunities in higher education and agri-

entrepreneurship.

Resource persons:

1.Dr. S.V.S. Raju, Professor and Head of Entomology Department in Banaras Hindu University,

Varanasi.

No. of beneficiaries: 120

(ii) The Career Guidance & Placement Cell in association with the IQAC organized a two-day workshop on "Tips & Tricks for Interviews" for the final year UG students in the auditorium from 18-10-2023 to 19-10-2023.

Resource person:

Ramesh Duraikannan, Managing Trustee-REACT.

No. of beneficiaries: 431

(iii) PG Department of Business Administration has organized a workshop on career prospects for MBA students on "Career Prospects on Power BI" on 20-12-2023.

Resource person:

Mr. Sampurna Kumar, a free-lance trainer who trains the students in Power BI.

No. of beneficiaries:23.

(iv) Department of Commerce & Management Studies has organized a "Career Pathway Orientation Session" on 22-01-2024.

Resource person:

Mr. K. Venkateswara Rao, Faculty at CMA Vijayawada Chapter.

No. of beneficiaries: 34.

- (a) No. of Career Counselling activities conducted: 4
- (b) No. of Students trained: UG 431 PG 23
- (c) No. of Students placed through on/off Campus drives: 228

# (G) Sports / Games:

- (i) Students have excelled in various competitions and bagged prizes in the intercollegiate level tournaments. Overall, twelve players have represented Krishna University at South Zone Inter-University level and National level.
- (ii) The Department of Physical Education Organized the KHELO India Basket Ball Tournament, a thrilling event that saw the active participation of 30 teams from various colleges across Andhra Pradesh. Maris Stella College displayed exceptional prowess, securing first place in both three-on-three and five-on-five categories from 27-08-2023 to 29-08-2023.
- (iii) The Department of Physical Education organized the 3\*3 Inter-District Basketball Championship for men and women. 13 Districts actively Participated in Tournament from 11-12-09-2023.
- (iv) Two Maris Stella students participated in Haryana Amateur Net Ball Association Affiliated to Net Ball Federation of India Organized 41<sup>st</sup> Senior Net Ball Championship Tournament (Men & Women) 2023-24, Which was held at Haryana State. from 19-26-09-2023.

- (v) Two of our students represented Krishna & East Godavari Districts, the 9<sup>th</sup> A.P Senior Inter District Basketball Tournament was held at Marteru from 29-09-2023 to 02-10-2023.
- (vi) The Department of Physical Education organized a Net Ball Selections in collaboration with SGF on 10-10-2023. 9 students of our Institution got selected for Netball Tournament on behalf of Krishna District.
- (vii) One of our students, CH. Vaishnavi have participated in the Tournament at the South West Zone Inter-University Shooting Championship was held at Kurukshetra University from 02<sup>-</sup> 07 Jan,2024.
- (viii) The Krishna University Inter-Collegiate Volleyball Tournament was held at L.H.R College, Mylavaram on 25th Nov 2023. Our college won the IV Place.
- (ix)K. Prashanthi, one of our students was selected to represent Krishna University in the South Zone Inter University Volley Ball Tournament which was held at Padmavathi Mahila Vishwa Vidyalaya, AP from 08-12 December 2023.
- (x) Maris Stella bagged the First Place in the Krishna University Inter-Collegiate Basketball Tournament cum Team selections were held at Maris Stella College, Vijayawada, on 12-12-2023.
- (xi) 5 students of our college have represented South Zone Inter University which was held at Jain University Bangalore, Karnataka from 24-28 December 2023.
- (xii) Under 19 Category, 67<sup>th</sup> SGFI Gymnastics Tournament held at Kakinada from 03- 05 Nov, 2023. Our student Ishwarya, secured First Place in Five Events & also selected for National Level (A.P) Tournament held at New Delhi.
- (xiii) Under 19 Category, 67<sup>th</sup> SGFI Volleyball Tournament held at Chittoor from 4<sup>th</sup> Nov-23 to 06<sup>th</sup> Nov-2023 Place. Two Students of Our College Secured First Place in Tournament.
- (xiv) Under 19 Category, 67<sup>th</sup> SGFI Volleyball Tournament held at West Godavari on 01- 03 Nov, 2023. One of our students secured first place in the tournament & selected for National Championship which was held at Kolkata from 19- 21Dec, 2023.
- (xv) Under 19 Category, 67th SGFI Shooting Tournament held at East Godavari, Rajahmundry One of Our students secured Third Place & was selected for National Championship which was held at Bhopal from 03- 06 Oct, 2023.
- (xvi) Under 19 Category, SGFI Badminton Tournament held at P.B. Siddhartha College, Vijayawada, our student Harshitha secured First Place held from 7- 09 Nov, 2023.
- (xvii)The Department of Physical Education organized selection for Rugby for school games on 16-11-2023.
- (xviii) The Department of Physical Education organized a Net Ball Tournament 67th SGFI. Boys & Girls from 13 district under 14 age Category and under 19 age categories participated. In under-

- 19 Category four Students from Maris Stella College got selected to participate at National Level Tournament at Delhi from 19 21st November 2023.
- (xix) The Department of Physical Education organized selection for Sub Junior Netball in which students from different schools of NTR and Guntur districts Participated on 18-12-2023.
- (xx) College bagged the second place in the Krishna University Inter-Collegiate Handball Tournament cum Team selections held at L.H.R College, Mylavaram on 07-01-2024
- (xxi) Three participants represented Krishna University in the South Zone Inter University tournaments which were held at Periyar University, Selam from 10-14 January 2024.
- (xxii)The 7th A.P Youth Inter District Basketball Tournament for Boys & Girls were held at Maris Stella College, Vijayawada, totally 23 districts were participated. The Krishna District Girls Team Secured Silver Medal for Second Place held from 21- 24 May, 2024.

#### (H) NCC:

- (i) SUO K. Sahitya, AP21SWA375195, attended the Special National Integration Camp in Nizamabad from 12-10-2023 to 23-10-2023.
- (ii) Ten cadets from the Army Wing participated in a rally organized by 4(A) Girls BN NCC at PBS College in Vijayawada, in observance of the International Day of People with Disabilities on 03-12-2023.
- (iii)4(A) Girls BN NCC in the Institution organized a biography of Swami Vivekananda was shown to NCC cadets, followed by a poster competition on the occasion of International Youth Day on 12-01-2024.
- (iv) Cadets from Maris Stella college attended an interaction programme Adventure Naval Car Expedition organized by eastern NAVAL Command in Andhra Loyola College, Vijayawada Cadets of Army, Navy and Air wings participated and interacted with the team. Commanding officer R Srinivas Rao addressed the cadets to choose their career in uniform services. Associate NCC officer Sub Lt. Swapna and 50 NCC cadets were present on 23-06-2023.
- (v) NCC cadets of Maris Stella College took part in 77th Independence Day pre-events as part of Aajadi ka Amrut Mahotsav, Cadets took oath on preserving national sovereignty and corruption free India on 14th August 2023.
- (vi)8 Andhra naval unit organized Puneet Sagar Abhiyan cleaning the water bodies and river bodies-a cleaning drive, Captain R. Srinivas Rao commanding officer inaugurated the awareness rally. 20 cadets from Maris Stella college participated in segregated plastic waste, cadets took oath on youth role in keeping the surroundings. Clean rally proceeded from NCC unit to Gurunanak Colony. ANO Sub. Lt Swapna, cadets from other colleges NCC staff were present on 03-07-2023.

- (vii) In observance of Communal Harmony Day, NCC cadets organized a program and took an oath to uphold communal harmony and safeguard peace within the community. The program also included a community cleanliness initiative (Swachhata) where cadets participated in cleaning the campus. Both Cadets of Army and navy wings distributed communal harmony stickers to the staff from 14 20 Nov, 2023.
- (viii) NCC cadets from the 8th Air Squadron Vijayawada participated in a social activity to commemorate NCC Day, four Cadets from the Institution visited an old age home in Gannavarm and distributed fruits to the residents, spreading joy and fostering social connection on 27-11-2023.
- (ix)NCC Naval cadets, in observance of Armed Forces Flag Day by participating in a slogan competition on 18-11-2023.

#### (I) **NSS**:

Maris Stella has Two NSS units, 100 students in each unit.

- (i) 47 NSS Students of 2 units participated and volunteered Me Blood Donation Camp in collaboration with Red Ribbon Club in KBN College Vijayawada on 24-09-2023.
- (ii) NSS Students of Unit 1 and 2 took part in the Blood Grouping Drive organized by the institution in the adopted village, Nidamanuru and NSS Students of 2 units participated in an awareness lecture on women's issues given by 5 Siddhartha medical college students to remove their inhibitions and to have clarity in basic health on 19-10-2023.
- (iii) National Unity Day was observed on the birthday of Sardar Vaalabhai Patel on 31st October 2023. On this occasion, students and staff gathered near open air stage and took pledge and paid tributes to the great Indian national leader on 31-10-2023.
- (iv) NSS students of unit I and II organised Meri Desh Mera Matti campaign to pay tribute to the 'Veers' who laid down their lives for the country on 13-10-2023.
- (v) R. Divya Sri of II B Sc MBYC has been selected for National Integration Camp who has attended one-week camp at ML RIT, Hyderabad from 14 20 Jan, 2024.
- (vi) Plantation programme was organised by Unit I & II on the college campus on 12-10-2023.
- (vii) Blessy Moses of III BSc CBZ who attended National Integration Camp was awarded best NSS student for the academic year 2023-24.
- (viii) NSS students rendered their services in National Pulse Polio in Vijayawada held on 03-03-2024.
- (ix) 67 NSS students attended the orientation on General elections 2024 and discharged election duties in the allotted areas on 04-05-2024.

# VI. Governance, Leadership and Management:

(A) The IQAC organised training programmes / workshops / FDP / PDP for teaching, administrative and support staff for their professional growth.

# **Programmes for teaching staff:**

(i) The Internal Quality Assurance Cell (IQAC) at Maris Stella College, in collaboration with Reference Globe, an Edu-tech platform, organized comprehensive orientation classes and workshops in two phases. Building upon the introductory session, the subsequent day, 10 May, 2023, witnessed a hands-on workshop specifically designed for the teaching staff.

# **Resource persons:**

- 1.Mr. Vinay, the Business Development Executive from Reference Globe,
- 2.Mr. Keshava Rao, Business Development Executive at ReferenceGlobe,
- 3. Five representatives from ReferenceGlobe Mr. Sravan, Mr. Pavan, Mr. Srikanth, Ms. Mounika, and Ms. Rohini

Number of beneficiaries: 69

(ii) The IQAC organized a 3 Day Faculty Development Programme (FDP) on 'The AI Educator's Toolkit: Enhancing Learning & Advancing 'during 21-23 Nov. 2023.

#### Resource persons:

- 1.Dr. K. Thiyagu, of the Department of Education, Central University of Kerala,
- 2.Dr. S. Rajakumar from Thiagarajan College of Preceptors, Madurai, and
- 3.Mr. Sai Satish, CEO of Indian Servers

No. of Participants/beneficiaries: 47

(iii) The IQAC organized workshop on A Two-day Capacity Building Workshop for Faculty on 'Andrew Furco's Self-Assessment Rubric for the Institutionalization of Service-learning in Higher Education' on 04- 05 Dec, 2023.

# Resource persons:

1. Dr. Dr. A. S. Priscilla, Dean of Sciences, Lady Doak College, Madurai.

Number of beneficiaries: 36

(iv) 3-Day Conference on 'Influence of India on Global Diplomacy: An Appraisal of its role in International Relations since 1947' during 26-28 Mar, 2024 by Department of History, TTM, Political Science and Economics in Collaboration with Ch. S. D. ST. Theresa's Degree College. Resource persons:

1. Prof. k. Sobhan Babu, Registrar, Krishna University, Machilipatnam, Krishna

2.Dt. AP, Prof. Govindarajan Koppiram, Formerly Adjunct Professor, Dept. of Human Evolutionary Biology, History & Archaeology, School of Science, Turkana University College,

Lodwar, Kenya,

3.Prof.C. Sheela Reddy, Professor & Head, Dept. of Political Science & Public Administration

Central University of Andhra Pradesh, Anantapur.

4. Prof. BV Muralidhar, Head, Dept. of Political Sciences & Public Administration SV University,

Tirupati. &

5. Prof. T. Koti Reddy, Professor of Economics & Dean, ICFAI, Hyderabad.

Number of beneficiaries: 100

**Programmes for Administrative Staff:** 

(i) The Internal Quality Assurance Cell (IQAC) at Maris Stella College, in collaboration with

Reference Globe, an Edu-tech platform, organized an Orientation class for non-teaching staff

organized on 24 August, 2023 marking their introduction to the platform. The focus was on the

ERP module, covering features such as admissions, fees, and the library. About 24 staff members

from administrative, exam, and library sections participated, providing valuable suggestions for

module enhancements.

Resource persons:

1.. Mr. Vinay, the Business Development Executive from Reference Globe,

2.Mr. Keshava Rao, Business Development Executive at Reference Globe.

No. of beneficiaries: 24

**For Students:** 

(i) Department of Physics organized a Two-day Workshop on 'Phosphors: Synthesis,

Characterization, and Applications' during 11-12 August, 2023.

On August 11, 2023, a session on "Phosphors: Synthesis, Characterization, and Application" was

conducted.

On August 12, 2023, a lab visit was organized to the Nanoscience and Physics Instrumentation

Centre at K L Educational Foundation (KLEF).

Resource Person:

1. Dr. P. Pardhasaradhi, Professor and Associate Dean R&D(Publications), department of ECE,

Koneru Lakshmaiah Education foundation

2.Prof. M. Ramakrishna Nanchara Rao, Department of Physics, Co-Ordinator in Advanced

Analytical Laboratory (AAL), Andhra University, Visakhapatnam.

3. Dr. Giridhar, Department of Nanotechnology, Acharya Nagarjuna University, Guntur.

Number of Beneficiaries: 100 students

(ii) The Internal Quality Assurance Cell (IQAC) at Maris Stella College, in collaboration with

Reference Globe, an Edu-tech platform, organized comprehensive orientation classes and

workshops on 21-26 August, 2023.

Resource persons:

- 1. Mr. Vinay, the Business Development Executive from Reference Globe.
- 2. Mr. Keshava Rao, Business Development Executive at ReferenceGlobe.
- 3. Five representatives from ReferenceGlobe Mr. Sravan, Mr. Pavan, Mr. Srikanth, Ms. Mounika, and Ms. Rohini.

Number of beneficiaries: 500 students

(iii) Department of Journalism organised a workshop on Cinema in the Age of Digital Revolution, on 19 August, 2023.

Resource Persons:

- 1. Red FM Radio Jockey Sweety
- 2. Programming Head Adil Basha Shaik, Vijayawada Branch manager and senior faculty V. Ramakrishna

Number of Beneficiaries:15 students

(iv) The Department of Commerce & Management Studies organized a One-Day workshop on 'e-Filing of Income Tax & GST Returns' on 28th August, 2023

Resource Person:

Ms. M. Sravani M.Com., CA, Senior Accountant, MK Tated & Co

Number of Beneficiaries: Students: 65

(v) The Department of Physics organized a workshop on 'The Principles and Functioning of Electric Generator' on 21 Sep,2023

Resource persons:

Mr. M. Sekar, Pump Engineering Enterprises, Balanagar, Hyderabad-36,

Number of Beneficiaries: 45 students

(vi) The Department of Political Science has organized One Day Workshop on 'Secular Democracy and the Future of India' on 29th September, 2023

Resource Persons:

1. Prof. Sk. Suleman, Former General Manager (EdCIL) under Ministry of HRD, Govt. of. India, New Delhi.

Number of Beneficiaries: 300 students.

(vii) The Department of Computer Science organised a two-day workshop on 'Python for Data Science: Data Enrichment with Pandas, NumPy and IPython' during 9-10 Oct, 2023

Resource Person:

Dr. M. D. Anandharaj, a distinguished Professor from Loyola College, Chennai, Department of Computer Science.

Number of Beneficiaries: 34 students

(viii) Department of Social Work organised a workshop on the 'Impact of Social Media on Communities and our Responses' on 3 Feb, 2024.

Resource Person:

Fr. Bala Yesu, the visiting professor from St. Joseph college Bangalore

Number of Beneficiaries: 350 students

(ix) The Departments of Biotechnology and Food Science & Technology, in collaboration with the IPR Cell One Day Webinar on 'promoting Intellectual Property Rights (IPR) culture in Higher Educational 'on 09-02-2024.

Resource persons:

1.Dr. Peterson, Senior Scientist, Syntaion Labs, Sanfranscico, USA,

2.Dr. Armie, Senior Divisional Manager, R. J. Reynolds, NC, USA.

3.Dr. Kiran. D, Solution Architect, California, USA.

4.DR. Sowjanya. P, Assistant Professor, Department of Medical Health Wake Forest University, North California, USA.

5.Mr. Prem Prashanth. N, Process R&D Scientist, Dr. Reddy's Laboratories, Hyderabad.

Number of Beneficiaries: Students: 100

(x) IPR Cell and PG Department of Business Administration, in collaboration with KL University Intellectual Property Rights Facilitation Centre, Guntur, organized a One-day National Seminar on 'Unleashing the Power of Intellectual Property in the Digital Era' on 20 Feb, 2024.

Resource Person:

1.Prof. K. Raghava Rao, Director, Innovation, Patent Facilitation & Business Incubator-MSME

2. Mr. Ashok Doppalapudi, CEO of IP Bank, A Non-profit organization.

Number of Beneficiaries: 238

(xii) Research & Ethics Committee in association with IQAC organized a One-day workshop on 'Research Insights and Publication' on 22 Feb, 2024.

Resource persons:

1. Prof. M.S. Narayana, Department of On-line learning (CDOE), KL University, KLEF.

2. Dr. Ch. Balaji, Deputy HOD & Assistant Director for CRT in Koneru Lakshmaiah Education Foundation,

No. of beneficiaries: 71

(xii) The departments of Physics & Chemistry organized a One-day workshop on "Technologies and Insights Through simple Experiments for the Prosperity of Society" at its Audio-Visual room on 26. Feb,2024.

Resource persons:

1. Prof. Y. S. Rao, Ph.D. (ES-IIT Bombay), Vice-Principal, Dean R&D, Sardar Patel Institute of

Technology (S.P.I.T) & Director, Go Green Technologies, Mumbai.

2.Mr. Upadrashta Lakshmana Suri, Member, Indian Association of Physics Teachers, Panel

Member, Regional Science Center, APCOST, Andhra Pradesh

Number of Beneficiaries: Students: 110

(xiii) Department of Library Science organized a 'Swayam Orientation Programme' to acquaint

students with various courses available on the SWAYAM platform. The program aimed to provide

students with an overview of the SWAYAM platform, the enrolment process, and various other

aspects related to SWAYAM NPTEL courses.

Resource persons:

Mrs. S. Visalakshmi, Librarian, Maris Stella College

Number of Beneficiaries: 35 Students

(xv) Department of Computer Science in collaboration with the Krishna University organised a

national conference on 'Recent Research Advancements in Computational Sciences' on 27-29,

Feb 2024.

Resource Person:

1. Dr. P. Thiyagarajan, Assistant Professor, Department of Computer Science, Central University

of Tamil Nadu, Thiruvarur, Tamil Nadu.

2. Dr. C. Balakrishnan, Associate Professor, Christ University, Yeswanthpur Campus, Bengaluru.

3. Dr. Md. Ali Mirza, Dept. Of CSE, Krishna University College of Engineering and Technology,

Krishna University, Andhra Pradesh. Dr. M. D. Anandraj, Coordinator & Assistant Professor,

Department of Computer Science, Loyola College, Chennai.

4. Dr. R. Vijaya kumara, Principal (I/C), Krishna University College of Engineering and

Technology, Krishna University, Andhra Pradesh.

5. Dr. P. Joshua Reginald, Associate Professor, Department of ECE, Vignan Foundation for

Science Technology and Research Deemed to be University, Vadlamudi, Guntur.

Number of Beneficiaries: 150 staff and students

(xvi) Departments of Biotechnology and Food Science & Technology in collaboration with Little

Flower PG & Degree College, Hyderabad, Telangana organized a One Day Symposium and

Exhibition on 'Monocot Root & Stem, T.S of Dicot & Monocot Leaf, Rain Water Harvesting Live

Model, DNA& RNA Models' on 28-02-2024.

Resource Person: Dr. T. Srikumar, Professor, Department of Physics, Andhra Loyola College

Number of Beneficiaries: 20

# **Programmes for support staff:**

(i) The Department of Physics organized a workshop on 'The Principles and Functioning of Electric Generator' on 21 Sep, 2023.

Resource persons:

Mr. M. Sekar, Pump Engineering Enterprises, Balanagar, Hyderabad-36.

Number of Beneficiaries: 5

(ii) Workshop on Values in Action: Cultivating a Positive Culture for Supporting Staff on 29-01-2024.

Resource persons: Mr. Yehoshuva, Renowned Freelance Motivational Speaker.

No. of beneficiaries:38

# FDPs/Seminars/Webinars/Workshops/Training Programmes/Conferences/Guest Lectures held:

(a) National Conferences: 3

(b) International/ National/ Webinars / Seminars: 3

(c) National Workshops: 17

(d) FDPs: 1

(e) Training Programmes: 8

(f) Orientation Programmes: 3

(g) For non-teaching staff: 1

(h) Administrative staff:1

#### (B) Alumna Support:

- (i) Alumnae Association provides financial and non-financial support for the development of the institution from time to time. This year Rs. 5,48,000 worth amount has been generated from the Alumnae Association.
- (ii) Dr. Tulsi, working at Commissionerate of Collegiate Education, Vijayawada visited the college in the capacity of Deputy Director, RUSA and AP Academic Guidance Officer on 13-09-2023.
- (iii) Our proud alumna Sr. Dr. Candy D Canha, Associate Professor, Andhra Loyala Institute of Engineering Technology, Dept. of English was invited as a resource person for the workshop on Soft Skills, Life Skills and Peoples' Skills organised by the Dept. of English for all the final year BA students on 04-10-2023.
- (iv) Maris Stella College welcomed back one of its own, Dr. Ch. Tulsi, an accomplished alumna who shared her transformative journey during her five-year stint at the institution on 13-10-2023.
- (v) Ms. Veni Madhavi, Founder of Vedic Vanas Pvt. Ltd., Hyderabad, was invited as the Guest of Honour for College Day on 16-03-2024.
- (vi) Ms. J. Aparna, an entrepreneur who completed her MBA in 2009-11 at Maris Stella, visited the college as a BoS member on 20-12-2023.

#### (C) Certification, Ranking & Membership:

- (i) The college was awarded a Certificate for "Awareness of National Girl & Other Social Issues" by the government of Andhra Pradesh on 26-01-2024.
- (ii) The Week Hansa Survey 2023
  - (a) Rank for Arts Programmes: 51
  - (b) Rank for Commerce Programmes: 89
  - (c) Rank for Science Programmes: 54
- (iii) College had obtained a membership certificate from the DELNET: 17.05.2021 and renewed it on 16-05-2024.
- (iv) College had acquired NDLI club membership for a period of Four years: 04.08.2021 04-08-2025.

#### (D) Policies:

Prepared Digital policy, IT Policy, E-Learning Policy, Green Policy, Recruitment Policy, Admission Policy, Grievance Redressal Policy, Resource Mobilization Policy, Disabled Friendly and Barrier Free Policy, Research Policy and Leave Policy ratified in the Governing Body meeting and displayed them on the College Website.

# (E) Resource Mobilization:

A Resource Mobilization Committee is set up to develop a resource mobilization plan for activities involved in securing new and additional resources both human and material and raising funds.

The composition:

Principal – Chairperson;

Dean, Planning & Communication;

Three Senior Faculty (One each from Science, Arts, Commerce & Management Streams);

One Retired Faculty;

One Alumna;

Bursar.

Maris Stella College is able to raise resources and funds through various means spreading flyers and holding community meetings and preparing appeal letters. Through philanthropists, CSR, alumnae, retired personnel, and local NGOs, the College is able to support scholarships. 24 students have received three years of support from Centena Foundation in Chennai. 10 students were sponsored by alumni, while 7 were supported by retired faculty. The Murali Krishna Trust in Vijayawada has sponsored 10 single-parent students this academic year. Ten students' half-fee support comes from the Inner Wheel Women's Club of Vijayawada.

# **VII. Institutional Values and Best Practices:**

# (A) Celebration of Days of National/International Significance:

The departments in association with the IQAC celebrated days of National and International

- significance, commemorative and national festivals.
- (i) 8A, Naval Unit organized International Yoga Day coordinated by 17andhra girls Btn Vijayawada 800 cadets and PI Staff and NCC Commanding officer Col N. Surendran and Col. Naveen Kumar Rai addressed the cadets on the importance of practicing yoga in life on 21-06-2023.
- (ii) Department of Computer Science as a part of World Wide Web Day organized Just-a-Minute (JAM), Quiz, E Poster Presentation by E. Grace Lydia P. Vidhyavathi P. Malathi Sr. Sujitha on 01-08-2023.
- (iii) NCC cadets attended a seminar as part of Aajadi ka Amruth Mahotsav and Quit India Day, Cadets took oath on preserving India's unity and integrity. NCC staff Vikesh Tiwari and NCC ANO Sub-Lieutenant Swapna, along with 60 NCC cadets and BA degree students, participated in a clean and green drive that included statue cleaning and a Fit India run in Bharathi Nagar, Vijayawada on 08-08-2023.
- (iv)Library and Information Science organized a National Librarian's Day by Visalakshmi S, Ch. Hemalatha, Ludiya as a part of S.R. Ranganathan Birthday Celebrations on 12-08-2023.
- (v) Department of Journalism organized A workshop on Cinema in the Age of Digital Revolution by K. Sarath Chandra as a part of World Photography Day on 19-08-2023.
- (vi)In observance of Telugu Bhasha Dinostavam, Department of Telugu organized a Guest Lecture on Culture and Literary Commutations by Dr. V. N. Manga Devi, and Dr. R. Srinivasarao on 29-08-2023.
- (vii) Department of Sanskrit organised a Guest Lecture on Literary and Cultural Programmes as a part of National Sanskrit Day by Dr. D. Ramakrishna on 30-08-2023.
- (viii) Department of Hindi celebrated Hindi Diwas by organizing a Guest Lecture on 14-09-2023 by B. Karuna Harika.
- (ix)An Awareness programme on Nutritious Food viz., millets is conducted by the Department of Food Science on occasion of World Food Day on 16-10-2023 by Dr. Lakshmana Swamy, Manoj Kumar Reddy and Suma.
- (x) In observance of Communal Harmony Day, NCC cadets organized a program and took an oath to uphold communal harmony and safeguard peace within the community. The program also included a community cleanliness initiative (Swachhata) where cadets participated in cleaning the campus. Both Cadets of Army and navy wings distributed communal harmony stickers to the staff from 14 20 Nov, 2023.

- (xi)In observance of Vigilance and Anti-Corruption Day, a slogan competition was held for students. The competition focused on the theme "Corruption-Free India. Jahnavi won the first prize with her impactful slogan on 28-11-2023.
- (xii) NCC Naval Wing Cadets participated in World AIDS Day Rally organized by the district collector, Dilly Rao. Accompanied by ANO (Associate NCC Officer) Swapna, 15 cadets joined the rally to raise awareness about HIV/AIDS and promote prevention measures on 01-12-2023. (xiii) On December 4, 2023, NCC cadets celebrated Navy Day with a special event featuring a visit to retired Indian Navy Chief Petty Officer Mr. James Raju, who served on the INS Admit. The celebration included a veteran interaction and an essay competition. Mr. Raju shared his experiences and highlighted the crucial role the Navy played during the 1971 Indo-Pak War, providing valuable insights into naval history.
- (xiv) PG Department of Business Administration organised a Poster Presentation on the eve of National Consumer Day on 20-12-2023by Dr. K. Naga Sundari, Dr. K. Naga Sumalatha, Dr. Sr. Ramana, MS. Madhavi, and Dr. N. Anupama.
- (xv) Republic day was celebrated in the institution on 26-01-2024.
- (xvi) The National Institute of Disaster Management, South India Region, held a Republic Day celebration on January 26th, 2024, at 8:00 am. Colonel Srinivasa Reddy, the Director, served as the guest of honour. Colonel Reddy addressed the audience, emphasizing the crucial role of youth in nation-building. He specifically encouraged young women to consider participating in the NCC program, highlighting the valuable skills and experiences it offers.
- (xvii) Maris Stella celebrated the International Women's Day. Naval cadets organized a series of events. The day began with a slogan-writing competition focusing on the theme of women's empowerment, encouraging cadets to reflect on the importance of gender equality. The cadets then distributed sweets to the college's female support staff, acknowledging their contributions and expressing appreciation for their roles within the institution. Finally, to symbolize growth and a brighter future for women, the cadets also participated in a tree-planting activity on 8-03-2024. (xviii) National Unity Day was observed on the birthday of Sardar Vaalabhai Patel. On this occasion, students and staff gathered near open air stage and took pledge and paid tribute to the great Indian national leaders on 31-10-2023.

# (B) Gender Equity:

- (i) The college has ensured that all students download the Disha App for their safety and security.
- (ii) The Department of Social Work in collaboration with the AP Women's Commission, organized an inauguration program on "Women's Dignity Day" on 07-07-2023.

Resource persons: Vasi Reddy Padma, the Chairperson of AP Women's Commission.

No. of beneficiaries: 563

(iii) Department of Economics organized a Guest Lecture on "Unleashing the Power of Gender Equality: Uplifting the Voices of Women Girls" to unlock our world's infinite possibilities on the occasion of World Population Day on 11-07-2023.

Resource persons: R. Kiran Kumar, ISS Deputy Director General NSSO(FOD).

No. of beneficiaries: 320

(iv) PG Department of Business Administration, as part of English Access Micro Scholarship Workshop organized a Guest Lecture on "Gender Leadership" on 29-07-2023.

Resource persons: MS Monisha, CEO Rubaroo, Hyderabad.

No. of beneficiaries: 55

(v) The Internal Quality Assurance Cell (IQAC) of Maris Stella College organized an impactful one-day workshop on "Countering Sexual Harassment and Gender Equity." on 4-12-2023.

Resource persons: Ms. P. Rama Devi, a renowned psychologist from Manasa Hospitals and Vasavya Nursing Home.

No. of beneficiaries: 337

(vi)The institution conducted a session on Women's Safety Taekwondo, Self-Defense on 5-12-2023.

Resource persons: Mr. Gowri Sankar and Ms. Ankamma Rao,

No. of beneficiaries: 300

(vii)Department of Social Work Celebrated National Girl Child Day on 24-01-2024.

Resource persons:

Sri S. Dilli Rao, IAS Collector NTR District.

Mrs. Uma Devi, Project Director of women and child welfare department.

Mrs. Vasavi Inspector Disha Police Station.

No. of beneficiaries: 1130

(viii)Women Empowerment Cell organized a Guest Lecture as part of International Women's Day celebrations on 06-03-2024.

Resource persons: Dr. Kanchana, Vice-Principal of Dhruva Degree College, Hyderabad.

No. of beneficiaries: 210

#### (C) Green Initiatives:

Protection and preservation of the environment are core values of the institution.

As part of the Green Campus Programme of the Climate Reality Project, India, action has been initiated in the five thrust areas of the programme: Air Quality, Biodiversity, Water Conservation, Energy Conservation and Waste Management.

(i) NCC Andhra Naval Unit organized a cleanup activity as part of the Puneet Sagar and Swachhata Abhiyans. The rally, which aimed to promote environmental awareness, began at Andhra Loyola College and proceeded to the Ramesh Hospital junction and actively participated in various activities and they expressed their environmental concern through drawing and painting competitions focused on solution to protect Earth from pollution on 10-09-2023.

(ii) A Green Audit led by Ms. Nahida Abdulla, an Architect & Green Building Consultant on 21-02-2024.

(iii) The IQAC and Green Club of Maris Stella organized a seminar on 'Trash to Treasure' on 21 Feb. 2024.

(iv)In observance of Earth Day, 20 Naval cadets, along with ANO Sub-Lieutenant Swapna, participated in Earth Hour. Demonstrating their commitment to environmental conservation, the cadets actively participated by switching off lights and fans for the designated hour on 23-03-2024.

# (D) Other Quality Initiatives:

# (i) Internal Academic and Administrative Audit:

The IQAC of the college conducted an Internal Academic and Administrative Audit for the academic year 2023-24 to review the quality of the academic process in the college and to evaluate effectiveness of the administrative procedures from 24-04-2024 to 27-04-2024. A report was prepared with observations and suggestions and was displayed on the College website.

**Feedback:** The feedback on curriculum and infrastructure facilities which was collected from students, faculty, alumna and employers was analyzed and prepared ATR. SSS was done.

#### (ii) IQAC External Peer Team Visit:

The IQAC External three-member Peer Team consisting of Dr. Fr. Francis Xavier. S.J, Director, Institute of Engineering & Technology, Andhra Loyola College, Dr. Saraswathi Raju Iyer, Head, Department of Sociology and Social Work, and IQAC Coordinator, Acharya Nagarjuna University and Dr. S. Kalpana, Principal, SDMS Mahila Kalasala, Vijayawada visited the college on 18.04.2024 to review the functioning of the statutory bodies of the college, check the documentation of the various bodies and processes and interact with the management and faculty.

PRINCIPAL MARIS STELLA COLLEGE VIJAYAWADA-520 008