



MARIS STELLA COLLEGE (AUTONOMOUS), VIJAYAWADA
A College with Potential for Excellence
NAAC Accredited & ISO 9001:2015 Certified

Quality Initiatives: 2022-23

I. Curricular Aspects:

- (i) Revised syllabi for courses offered in semesters V / VI across all programmes.
- (ii) Prepared college handbook with the academic calendar inserted for the year 2022-23 and displayed it on the college website.
- (iii) Implemented 'Semester-long Internship Project' for the 2020 batch students in semester VI.
- (iv) Offered six months 'On Job Specialization Internship' for the 2020 batch Tourism students during semester VI.
- (v) Included 'Mini-Project' as a part of 2nd component in each 'Skill Enhancement Course' in semester V.

II. Teaching-Learning and Evaluation:

- (i) The IQAC designed guidelines and assessment methodology for Service-Learning and Semester-long Internship Projects.
- (ii) Dr. C. Krishnaveni, IQAC Coordinator gave orientation to all UG third year students on 'Role of Intern and Guidelines' on 12, 13, 18 Oct. 2022 and on 'Project Report and Assessment' on 27 March 2023 with regard to the semester-long internship programme.
- (iii) Dr. C. Krishnaveni, IQAC Coordinator gave an orientation to all UG first year students on 'Community Service Project Report and Assessment' on 17 Oct. 2022.
- (iv) An orientation to all final year UG students and faculty on the 4-year UG Honours Programmes, 4-year UG Honours with Research Programmes and the curriculum framework for the semesters VII & VIII of these programmes was given on 27 April 2023 by the IQAC Coordinator, Dr. C. Krishnaveni.
- (v) Question banks for all courses in semester V are prepared by the concerned course teachers in which questions are mapped with the course outcomes and RBT levels.
- (vi) The IQAC conducted one-week workshop on 'Measurement of Attainment of Course Outcomes' from 5 -12 July 2022 to train the faculty on the direct method of measurement of Course Outcomes in order to determine the CO attainment.

- (vii) The attainment of COs has been measured by both direct and indirect methods for the courses taught for the batches 2020, 2021 and 2022. Also measured the overall CO attainment for each course, obtained the attainment gap and measured the attainment of PSOs and POs.

III. Research, Innovations and Extension:

(A) MoUs:

Six new Memorandums of Understanding (MoUs) were signed with institutions and industries for collaborative initiatives in skill development, internships, training, research and extension activities.

Signed an MoU with the

- (i) Anoor Test Labs & Engineering Services Pvt. Ltd. on 14.09.2022 to establish specific skill development programmes, extend lab and infrastructure facility in the area of agriculture and rural development, serve as guest faculty, and to provide internships, and arrangement of visits to the labs.
- (ii) College of Social Work, Nirmala Niketan, Mumbai on 24.10.2022 for research collaboration, faculty exchange programmes, student exchange programmes, promotion of integrated studies for related studies, conduct of cultural projects, study tours, conduct of workshops and seminars etc.
- (iii) Thanusri Mushrooms on 12.10.2022 to provide internships, exchange of ideas and expertise in mushroom cultivation, innovative ideas in marketing and self-employment, hands-on experience on mushroom cultivation.
- (iv) Wido Technologies Pvt. Ltd. on 01.11.2022 for hosting seminars and workshops, internship and placement assistance, live academic projects for commerce students.
- (v) Pasteur Education and Research Training Laboratory, Guntur on 22.11.2022 to provide internship programmes, exchange of ideas and expertise in research methodology, innovative ideas in research and self-employment, hands on experience in instrumentation.
- (vi) Edu-Tech company, ReferenceGlobe in order to offer staff and students a single step integrated digital platform with ERP, CRT and LMS as part of e-Governance on 27.03.2023.

(B) Research:

- (i) The college has applied to Krishna University for research guideship to start a 'Research Centre' for the study of Business Management on 07 Feb. 2023. On 13 March 2023, the Krishna University granted a research centre for the study of Business Management with Dr.

K. Naga Sundari, Dr. G. Malathi, and Dr. H. Kanaka Durga from the PG Department of Business Administration as research guides.

(ii) To publish their research works in Scopus, Web of Science, and the UGC CARE list, faculty members received publication charges support from the college management. The sum of Rs. 92,900 was expended in this context.

(iii) The IQAC organized the United Board sponsored Phase I: Five-day Virtual Capacity-Building Workshop for faculty on 'Research & Publications through Service-Learning Programmes' from 9 - 13 Jan. 2023 in collaboration with the MCC Research Colloquium, Madras Christian College, Chennai to provide an overview of the research process in Service-Learning Programmes.

(iv) The IQAC organized the United Board sponsored Phase II: Two-day Capacity-Building Workshop for faculty on 'Research Methodology & Manuscript Writing in Service-Learning Programmes' on 25, 26 April 2023 in collaboration with the MCC Research Colloquium, Madras Christian College, Chennai to help faculty members have an in-depth understanding of research methodology and how to write a manuscript for service-learning initiatives.

(v) The college has registered with Raja Ramamohun Roy National Agency for ISBN for allotment of ISBN and an ISBN has been earmarked for the institution.

(a) No. of papers published in Journals: 42

(b) No. of papers published in Conference Proceedings: 12

(c) No. of chapters in books published: 24

(d) No. of papers presented in conferences/seminars: 14

(e) No. of Books published: 4

(C) Innovation:

(i) The Department of Commerce and Management Studies and the Department of Business Administration organised a workshop on 'Start-up Dynamics & Strategies' on 17 Sept. 2022.

Resource Person:

Mr. Pradeep Inti, Proprietor Pradeep Farms Pvt. Ltd.

Number of beneficiaries/participants: 108

(ii) PG Department of Business Administration in association with MEITY & ALEAP has organised a workshop on 'Incubation and Sensitizing the Students on Ideation and Government Funding Schemes' on 14 March 2023.

Resource Person:

T. Venkat Suresh, Incubation Manager, AIC ALEAP, WE-HUB.

Number of beneficiaries/participants: 154.

(iii) During their fieldwork on campus, the Agriculture and Rural Development students cultivated 'black rice' (*Oryza sativa L. Indica*). They raised awareness among the local farmers about the importance of black rice cultivation and the process involved in growing it.

(D) Extension & Outreach:

(a) EDC Activities:

(i) Entrepreneurship Development Cell (EDC) of Maris Stella, in collaboration with the ALEAP and HL Human Foundation, organized 'One-month Income-Generating Training Programme for Women' from 12 Sept. -11 Oct. 2022.

Resource Person: Ms. Kalpana, Director of Kalpana Arts & Krafts.

No. of participants/beneficiaries: 20.

(ii) The EDC in collaboration with the SRM University organized a 'Boot Camp' for entrepreneurial development, on 17 Sept. 2022.

Resource Person: Ms. Lakshmi Rajasekhar, an independent distributor.

No. of participants/beneficiaries: 30.

(iv) The EDC and the Inner Wheel Club, Midtown jointly organized a 'Sankranthi Mela' on 7 Jan. 2023, at the college auditorium. The primary objective of the event was to provide a platform for small and medium enterprises, encouraging women to be a part of entrepreneurship.

Resource Person: Ms. Karambeer Kaur, President Inner Wheel Club, Midtown.

No. of participants/beneficiaries: 1500.

(iv) Five-day training programme on 'Food Processing and Marketing' an outreach programme by the EDC in collaboration with the ALEAP sponsored by Canara Bank, Vijayawada, was organized for 33 DWACRA women in Vijayawada from 22- 27 Feb. 2023.

Resource Persons:

Dr. Venlatalakshmi, SMS, Scientist Agronomy, KVK, Ghantasala,

Dr. Venlatalakshmi, SMS, Scientist Agronomy, KVK, Ghantasala,

Mr. Y.KoteswarRao, Assistant professor, Agri Economics ANGRAU,

Mrs. Reshma, Designer, Dreaminstudio, Gannavaram,

Mrs Sailaja, Assistant Professor of MBA, KBN College, Vijayawada.

No. of participants/beneficiaries: 33.

(b) Community Service & Service-Learning Projects:

(i) All the 1st year UG students successfully completed 180-hour community service project and were given 4 credits on submitting the project report in the prescribed format

upon attending a viva-voce.

(ii) The 2nd year UG students successfully completed 30-hour service-learning project and were given 1 credit on submitting the project report. Nineteen out of twenty offered certificate courses in service-learning were put into practice.

(c) NSS:

The NSS unit organized (i) 'Campus Clean & Green Drive' from 11 to 17 July 2022 highlighting environmental sustainability (ii) '2K walk for Women's Equality' on 15 July 2022, advocating for social causes and empowering students. (iii) a vaccination drive on 20 July 2022, promoting public health by administering corona booster doses. (iv) patriotic activities during the 75 years Independence Day celebrations on 13, 14, and 15 Aug. 2022, fostering national unity. (v) the distribution of organic Vinayaka Idols on 30 Aug. 2022 demonstrating social responsibility. (vi) activities focused on character building and values on NSS Day celebrated on 24 Sept. 2022. (vii) a 'Walk for Freedom' on 15 Oct. 2022 raising awareness about human trafficking and advocating for victims' rights. (viii) 'Communal Harmony Campaign Week' from 19 - 25 Nov. 2022 promoting peace, harmony, and national integration.

(d) NCC:

(i) NCC Naval wing organised the 'Punit Sagar Abhiyan' on 25 Sept. 2022 at Punnami Ghat as part of Swachha Bharat to create an awareness on keeping water and river bodies clean in the community.

(ii) In observance of World AIDS Day, a rally was organized by the 8(A) Air Squadron NCC, Vijayawada. The rally took place on 1 Dec. 2022 from Gandhi Nagar to Thummalapalli Kalakshetram, Vijayawada. Ten cadets from the NCC Army wing actively participated in this event and were honored with a memento and a certificate for their involvement.

(iii) As part of the Navy Day celebrations, the NCC Naval Wing of Maris Stella College and PBS College organized an exhibition on 3 Dec. 2022. The exhibition was inaugurated by the chief guest, Mr. Kasi Viswanadh, who also addressed the students, encouraging them to actively participate in nation-building and community development.

(iv) The NCC Naval Wing arranged a rally and made a substantial donation to the families of the martyrs on 27 Dec. 2022, to honor Armed Forces Flag Day.

(e) Outreach Activities:

(i) The Department of Chemistry organised an outreach programme on 'Food Adulteration in Common Foods' in Christ the King School, Christurajapuram, on 2 Mar. 2023 for 9th and 10th

class students by the II B.Sc. Chemistry students.

(ii) II year UG students undertook diverse Service-Learning projects in collaboration with community organizations, addressing pressing social issues and fostering community development:

Students (a) partnered with NGO Navajeevan Bal Bhavan, Vijayawada, raising awareness about challenges faced by female migrant workers and government schemes to assist them (b) conducted a survey on communicable diseases in Christurajapuram, addressing issues of poor sanitation and hygiene practices (c) focused on 'Health and Nutrition', highlighting issues among sedentary workers in Vijayawada and emphasizing the importance of proper nutrition and hygiene (d) collaborated with 'Jan Shikshan Sansthan' for vocational education, empowering financially weak women with tailoring and embroidery skills (e) conducted a project on 'Energy Conservation and Sustainability', promoting energy-efficient lighting in Patamata, Gunadala, and Ramalingeswara Nagar, Vijayawada (f) conducted awareness programmes on contagious diseases and e-Literacy which underscored the students' commitment to community well-being and digital literacy (g) addressed UPI transaction problems and fraud awareness among unorganized retailers, offering solutions and legal tips (h) conducted surveys on human rights awareness, legal processes, and community engagement, enhancing human rights literacy and fostering dialogue in PNT colony, Teacher's colony, and Gurunanak colony.

No. of beneficiaries: 700.

IV. Infrastructure and Learning Resources:

(i) A 'Polyhouse' has been set up by the college, providing the Agriculture and Rural Development students with practical training in growing fruits, vegetables, and cut-flowers.

(ii) Constructed a larger vermicomposting facility to manage solid waste and to produce organic fertilizers. During their practical hours, the students studying Agriculture and Rural Development programme worked diligently to produce the compost.

(iii) Created a new 'Mushroom Cultivation Unit' to impart students with entrepreneurial skills and improve their employability.

(iv) For the purpose of providing staff and students with transportation for outreach, extension and service-learning programmes as well as community service projects, the college has bought a bus. The bus facility was utilized by students and teachers who were in charge of outreach, extension, service-learning, and community service initiatives to attend and finish their fieldwork.

(v) Signed an MoU with the Edu-Tech company, ReferenceGlobe in order to offer staff and students a single step integrated digital platform with ERP, CRT and LMS as part of e-Governance on 27 March 2023.

The IQAC conducted workshops on the modules of the ReferenceGlobe and use of LMS in two phases both for staff and students: 9 - 11 May 2023 in phase-1, and 21- 26 Aug. 2023 in phase-2.

(vi) The auditorium was renovated and a centralized air conditioning system was installed; the terrace of the Main Block was waterproofed; CCTV cameras were installed where they were required; the necessary furnishings for the new administrative building was acquired; and the required hardware and software were bought.

(vii) Relayed and levelled the campus roadways and developed garden with variety of flowering plants, crotons, shrubs, fruit trees, and new pathways.

(viii) Employee attendance is managed through three distinct systems each serving a specific purpose. In all three systems, employees are required to mark the in-time and out-time. These systems include (a) AP FRS (Andhra Pradesh Facial Recognition System) which has been in use since 16 Jan. 2023. Fifteen aided employees (both teaching and non-teaching) have registered themselves on this app and are marking their attendance (b) Jnanabhumi FRS-RNIT (Jnanabhumi Facial Recognition System) was in use since Nov. 2022. Seventy staff registered on this portal and 54 staff are enrolled in this attendance system. (c) HIKVISION Value Series Face Access Terminal which is an initiative of Maris Stella. All teaching, non-teaching, and support staff are mandated to mark their attendance using this device. A total of 148 staff members have been enrolled and are using this device for attendance marking. This system has been operational since June 2023. Before its implementation, a fingerprint-based attendance system was utilized.

V. Student Support and Progression:

(A) Scholarships:

(i) The institution had created sixteen 'Diamond Jubilee Scholarships' to aid financially disadvantaged students by raising money from sixteen generous individuals. The college website lists the specifics of these scholarships.

(ii) Launched the 'English Access Microscholarship Programme' on 13 Oct. 2022 by Ms. Jennifer Larson, U.S. Consul General, U.S. Consulate, Hyderabad for English language proficiency among students. The commencement of classes took place on 29 Aug. 2022.

(iii) For the 229 deserved students, scholarships of Rs.25,82,280 were awarded to assist their academic pursuits.

(B) Internships:

(i) All the 3rd year UG students successfully completed their 540-hour semester-long internship project and were given 12 credits on submitting the project report in the prescribed format upon attending a viva-voce.

(ii) All the 2nd year UG students successfully completed their 180-hour summer-internship project and were given 4 credits on submitting the project report in the prescribed format upon attending a viva-voce.

(C) Industrial Tours & Field Trips:

(i) On 21 July 2022, the Department of Agriculture and Rural Development organized a 'Field Day cum Awareness Programme' on 'Black Rice' for farmers in Thotlavalluru, Krishna district. Third-year Agriculture and Rural Development students actively participated in the programme, sharing their knowledge and expertise.

(ii) On 5 July 2022, the students of Zoology gained experiential knowledge through a visit to the local Fish Market, Besant Road, Vijayawada.

(iii) The 2nd year Tourism students went for a two-day study tour to Hyderabad on 18 and 19 Oct. 2022 and visited Charminar, Salarjung Museum, Choumuhalla Palace, Lumbini gardens and Ramoji Film City.

(iv) The Life Science Departments arranged an industrial visit on 21 Oct. 2022, for Botany students. The visit took place at the Indian Institute of Oil Palm Research in Pedavegi, West Godavari District.

(v) On 16 Nov. 2022, 45 Journalism students visited the Radio Mirchi studio to celebrate National Press Day. RJ Kavya warmly welcomed the students and engaged in a friendly conversation, showing interest in their future plans. She patiently answered their questions and explained the importance of voice modulation and script writing in becoming a successful RJ.

(vi) On 9 Dec. 2022, the departments of Physics and Electronics organized an industrial visit to Efftronics Systems Private Ltd. in Mangalagiri. Forty students were accompanied by two staff members. The visit aimed to bridge the gap between theoretical training and practical learning by providing students with an opportunity to interact with technical professionals and gain additional knowledge in a real-life industrial environment.

(vii) The 2nd year Tourism students went on a one-day History study tour to Warangal on 10 Dec. 2022 enhancing their knowledge of Andhra History.

(viii) The Department of Chemistry organized an industrial visit to CIPET-Surampalli on 25 Jan. 2023, for UG third-year Chemistry students. Two lecturers and 45 students participated in the visit and benefitted from live demonstrations on petrochemicals by industry experts.

(ix) The Department of Botany organized a botanical tour to Kondapalli Forest on 3 March 2023, for I year CBZ students for collection of medicinal plants to prepare herbarium.

(x) The Departments of Biotechnology & Microbiology have organized an industrial tour to the 4 Kids Food factory on 29 March 2023, to enhance students' knowledge on the subject.

(xi) The 1st year Agriculture & Rural Development students visited Polavaram Major Irrigation Project & Pattiseema Lift Irrigation Project on 13 May 2023.

(D) Training Programmes:

(i) One-day training programme on 'Farm Machinery and Farm Implements' was organized by the Department of Agriculture and Rural Development on 21 July 2022.

Resource Person:

Sri. Ravi Kumar, Technical Person.

Number of beneficiaries/participants: 48.

(ii) The Department of Economics in collaboration with MR Pai Foundation Mumbai organized a Two-day 'Leadership Training Camp' on 22-23 August, 2022 for BA students to train them on various smart goals, such as setting & achieving goals, sharpening vital skills, the power of habits, effective communication, coming together-a beginning, understanding self & others etc.

The Resource Persons:

Mr. Vivek Patki and Mr. Rajiv Luv from MR Pai Foundation.

No. of beneficiaries/participants: 123.

(iii) The Department of Agriculture and Rural Development organised one-day training programme on 'ZBNF and Organic Farming in Rythu Nestam Foundation', Guntur for all second year Agriculture and Rural Development students on 29 Aug. 2022.

Number of Beneficiaries/participants: 52.

(iv) The Department of Computer Science organized a webinar on 'Designing of Cloud' on 5 Dec. 2022.

Resource Person:

Samule Kaluvuri, Ph.D., CEO, Apyhub, Ireland.

Number of beneficiaries/participants: 109.

(v) An Interactive Session on 'Core Values and Ethics in Journalism & Study and Work Opportunities Abroad' jointly organised by Andhra Pradesh Press Academy and Department of Journalism on 19 Jan. 2023.

Resource Person:

K. Srinivasa Rao, A.P. Press Academy Chairman and Venkat S. Medapati, APNRTS President.

Number of beneficiaries/participants: 100.

(vi) The Departments of Physics and Life Sciences have arranged a guest lecture on the topic ‘Biophysics: Research Trends, Job Opportunities, and Global Education’ on 2 Feb. 2023. Dr. Raj Kumar presented a comprehensive overview of the latest research trends, principles of Physics involved, advancements in the understanding of biological systems and the development of new technologies for studying these systems. He also highlighted the various job opportunities available for professionals in the field, including roles in academia, industry, and government.

Resource persons:

Dr. Rajkumar Vutukuri, Research Assistant, University of Marburg, Germany and a Guest Scientist Ph.D. Training, University of Saarland, Germany.

Number of beneficiaries/participants: 400.

(vii) Three-day hands-on training in ‘Immunological Techniques and Mushroom Cultivation’ was organised by the Departments of Botany, Microbiology, Biochemistry, Food Science & Technology from 15 to 17 Feb. 2023 to provide students with practical knowledge of various immunological techniques, such as PCR, different types of Electrophoresis, ELISA, Vidal, Hepatitis B antigen, estimation of blood parameters and cultivation of mushrooms.

Resource Persons:

(a) Dr. M. Guravaiah, Director, PEARL Research laboratory, Guntur.

(b) Sri. T. Jaychand, Director, Thanusri Mushroom Cultivation.

No. of participants/beneficiaries: 68.

(viii) The Computer Science Department organized State-Level webinar on ‘Revolutionizing Connectivity: An Introduction to the Capabilities of 5G Technology’ on 25 Feb. 2023.

Resource Person:

Ms. Neeraja Danthuri, Program Manager, Intel Corporation, Hyderabad.

Number of beneficiaries/participants: 445.

(ix) Workshop on E-filing of Returns organised by the Department of Commerce and Management Studies on 17 Mar. 2023.

Resource Person:

Ms. Lakshmi Vatsalya, CA.

Number of beneficiaries/participants: 66.

(E) Certification:

(a) No. of certificate courses conducted: 10 & No. of students certified: 371.

No. of Service-Learning certificate courses conducted: 19 & No. of students certified: 310.

(b) No. of students certified for CPBFI: 79

(c) No. of students trained in ELF/VELF: 292.

(d) English Language Programme by Ms Shanon Smith for 'English Proficiency': 663.

(e) No. of students benefitted of Micro-Scholarship Access Programme: 55.

(f) No. of students certified for NPTEL courses: 8

(F) Career Guidance & Placements:

(i) The Career Guidance & Placement Cell organized on-line, on-campus and off-campus placement drives for UG and PG students. Wipro, TCS, Deloitte, Bright Star Educational Institution, QSpiders organized on-line campus placement drives. ADP, Nobel Institute of Communicative English, Speaking Tree, ULearn conducted on-campus placement drives.

(ii) The Career Guidance and Placement Cell in association with IQAC organized

- Two-day training programme on 'Soft Skills and Resume Building' for the final year UG students on 25-26 July 2022.

Resource Persons:

Mr. Lingeswara Prasad, Chief Executive, Lingeswar Informatrix;

Mr. Vijay Kumar Chilukuri, Director, Muves Consultancy.

No. of beneficiaries/participants: 441.

- Ten-hours training programme on 'Financial Education for Young Citizens' as part of the KONA KONA SIKHA, a CSR initiative of Kotak Securities in collaboration with NISM for the final year Commerce and Agriculture B.Sc. students from 21 Nov. 2022 to 2 Dec. 2022 in two batches.

Resource Person:

Mr. Vijay Kumar Chilukuri, Director, Muves Consultancy.

No. of beneficiaries/participants: 90.

- A guest lecture on 'Career Opportunities after Graduation' for all the second year UG students on 6 March 2023.

Resource Person:

Sanga N L N Sarma, IIM Indore.

No. of beneficiaries/participants: 342.

(a) No. of students trained: UG - 390; PG - 32.

(b) No. of students placed through on/off campus drives: 213.

VI. Governance, Leadership and Management:

(A) The IQAC organised training programmes / workshops / FDP / PDP:

(a) Programmes organised for faculty:

(i) FDP: One-week workshop on ‘Measurement of Attainment of Course Outcomes’ from 5 - 12 July 2022.

Resource Person: Dr. C. Krishnaveni, IQAC Coordinator.

No. of participants/beneficiaries: 55.

(ii) United Board sponsored workshop for faculty & students on ‘Towards a Meaningful Service-Learning: Tips & Strategies’ on 25 & 26 July 2022.

Resource Persons:

Dr.A.S.Priscilla, Asst. Prof of Zoology, Dean, Academic Affairs, Lady Doak College, Madurai;

Dr.G.Jayanthi Kalaivani, Asst. Prof of Chemistry & Coordinator, Center for Life Frontier Engagement (LiFE), Lady Doak College, Madurai.

No. of participants/beneficiaries: 60.

(iii) FDP: Three-day workshop on ‘Learning through Language Supportive Interactive and Inclusive Pedagogy’ from 12-14 Sept. 2022 in collaboration with US Consulate, Hyderabad.

Resource Persons:

Shannon Smith & Thomas Kral, English Language Fellow

No. of participants/beneficiaries: 52.

(iv) One-day National webinar on ‘Effective Implementation of NEP 2020: Role of Teachers & Institutions’ on 8 Oct. 2022.

Resource Persons:

Prof. K. Rama Mohan Rao, Vice-Chairman, APSICHE;

Prof. G. Soral, Former President, Indian Accounting Association, Formerly at Mohanlal Sukhadia University, Udaipur & Mizoram University, Aizwal;

Prof. Lalhmasai, Chairperson, Dean, School of Education, Mizoram University;

No. of participants/beneficiaries: 269.

(v) PDP on ‘Professionalism, Work Ethics & Ethos for Professional Growth’ on 11 & 12 Nov. 2022.

Resource Persons:

Dr.Sr.Leena Quadras, Administrative Officer;

Dr.D.Ramakrishna, Head, Dept. of Sanskrit;

Mr.Ch.Vijay Kumar, Founder & Managing Director, MUVES Consultancy Services.

No. of participants/beneficiaries: 70.

(vi) Seminar on ‘Gender Audit in HEI’ 1 Dec. 2022.

Resource Person:

Prof. Meenakshi Gopinath, Chair, Centre for Policy Research (CPR) & Director of Women in Security, Conflict Management and Peace (WISCOMP), Padmashri Awardee.

No. of participants/beneficiaries: 70.

(vii) United Board sponsored FDP: Phase I: Five-day Virtual Capacity-Building workshop on ‘Research & Publications in Service- Learning Programmes’ United Board. From 9-13 Jan. 2023.

Resource Persons:

Dr. R. Vijay Solomon, Coordinator, MCC Research Colloquium;

Dr. Tabitha Durai, Dean Research & Development, MCC;

Dr. Paul Wilson, Principal and Secretary, MCC;

Dr. Nirmal Thyagu, Assistant professor of Physics, MCC;

Dr. B. Chinna Muthu, Assistant Professor of Commerce, MCC;

No. of participants/beneficiaries: 51.

(viii) United Board sponsored FDP: Phase II: Two-day Capacity-Building Workshop on ‘Research Methodology & Manuscript Writing on Service-Learning Programmes’ on 25 & 26 April, 2023.

Resource Persons:

Dr.N.Nirmal Thyagu, Assistant Professor of Physics, MCC;

Dr.Feminna Sheeba, Assistant Professor of Computer Applications, MCC;

Dr.Vasupradha, Assistant Professor, Head, Dept. of Communication, MCC;

Dr.Tabitha Durai, Dean Research & Development, MCC;

Dr.Jabarali, Assistant Professor of Statistics;

Dr.R.Vijay Solomon, Coordinator, MCC Research Colloquium;

Dr.U.Senthil Kumar, Assistant Professor of Botany, MCC;

No. of participants/beneficiaries: 52.

(ix) Comprehensive orientation classes and workshop for both staff and students in collaboration with ReferenceGlobe, an Edu-tech platform on 9 – 11 May 2023.

Resource Persons:

Mr. Vinay and Mr. Keshava Rao, Business Development Executive at ReferenceGlobe.

No. of participants/beneficiaries: 60 Staff & 500 Students.

(b) Programme organised for administrative staff:

Workshop on ‘Web Designing’ on 8 Oct. 2022.

Resource Persons:

Mr.Ranadheer Kumar Pallisetti, Managing Director, E-Digital Technologies, Vijayawada;
Mr.Abdul Kareem, Web Designer, E-Digital Technologies, Vijayawada.

No. of participants/beneficiaries: 9.

(c) Programme organised for support staff:

Workshop on ‘Time and Stress Management’ on 12 Nov. 2022.

Resource Persons: Rev. Sr. Sleeva Thumma, Correspondent, Maris Stella College and Dr. V. N. Manga Devi, Head, Department of Telugu, Maris Stella College

No. of participants/beneficiaries: 30

(d) Programmes organized for students:

(i) Workshop on ‘Mind Management and Leadership’ on 20 Sept. 2022, specifically designed for all class representatives.

Resource Person: Mr. Siva Sankar, Freelance Mind Management Trainer, Hyderabad.

No. of beneficiaries/participants: 113.

(ii) Student Induction Programme for I UG students from 26 Sept. to 1 Oct. 2022 featuring a diverse range of sessions covering academics, campus facilities, extracurricular activities, and personality development.

Resource Persons:

Fr. Dhan Paul, Andhra Loyola College, Vijayawada,

Dr. Manasa, Director, Psychiatric Nursing Home, Vijayawada,

Mr. Ashok Kumar, Retd. Bank Manager, SBI, Ahmedabad.

Ms. Shanon Smith, English Language Fellow, USA.

The Correspondent, Principal, Vice-Principals, Librarian, Academic Deans, Students Deans, Director MBA, Head, Dept. of Social Work, and Head, Dept. of Telugu of Maris Stella.

Number of beneficiaries/participants: 250.

(iii) Workshop on ‘Role of Adolescents in Disaster Risk Management and Climate Change Adaptation’ in collaboration with NIDM on 9 Nov. 2022.

Resource Persons:

Dr.Balu.I, Programme Associate and Mr.Ranjan Kumar, Programme Associate, CCDRR Centre, NIDM.

Number of beneficiaries/participants: 452

(iv) Student Induction Programme for newly admitted I MBA students from 9 to 10 Dec.2022.

Resource Persons:

(a) Dr. Sr. Leena Quadras, Administrative Officer, Maris Stella College.

- (b) Mr. Ashok Kumar, Retd. Bank Manager, SBI, Ahmedabad.
- (c) Mr. Sunil Rockey, Freelance Soft Skills Trainer, Vijayawada.
- (d) Rev. Fr. Bollineni, Counselling Psychologist, Andhra Loyola College, Vijayawada.
- (e) Sr. Sahaya Mary, Head, Dept. of Social Work.
- (f) Dr. D. Ramakrishna, Head, Dept. of Sanskrit.

Number of beneficiaries/participants: 24

- (v) Workshop on 'Emotional Well-being and Social Harmony' on 21 Feb. 2023.

Resource Person:

Dr. Jaya Mohan, a renowned psychologist, Delhi University.

Number of beneficiaries/participants: 415.

- (vi) Integrated workshop on 'Emotional Intelligence, Academic Excellence, and Essential Life Skills' on 25 April 2023.

Resource Person:

Mr. Ranzith Kumar Nukathoti, a Psychologist, Sriharikota.

Number of beneficiaries/participants: 300.

- (vii) Workshop on 'Memory Enhancement Training for Academic Success' on 26 April 2023.

Resource Person:

Mr. Ranzith Kumar Nukathoti, a Psychologist, Sriharikota.

Number of beneficiaries/participants: 300.

(B) Alumnae Support:

Through their expertise, donations, scholarships, collaborations, and mentorship, alumnae have impacted various aspects of the college. Their involvement has fostered a strong sense of community, inspired students, and enhanced the overall educational experience. Alumnae served as members of the BoS, Academic Council, resource persons and chief guests at different events hosted by the college. Instituted scholarships and provided internships. Their contribution of Rs. 20,91,502 for the growth of the institution is invaluable.

(C) Awards & Recognition and Membership:

- (i) The College received an 'Award of Appreciation' for imparting knowledge, education and women empowerment from Rotary Midtown, Vijayawada on 25.04.2023.
- (ii) In the Education World Rankings 2022, Maris Stella College is ranked 86 at the national level and 11 at the state level.
- (iii) Maris Stella was placed 51, 54, and 89 respectively among Arts, Science, and Commerce Colleges in AP and Telangana in The Week Hansa Survey 2023.

(iv) Among Indian colleges of arts, science, commerce, and business administration, the college was ranked 87, 97, 129, and 47 in the year 2023 India Today Rankings.

(v) Participated in India Today rankings and NIRF.

(vi) The college received a membership certificate from DELNET on May 17, 2021, and it was renewed again on June 17, 2022, and June 17, 2023.

(vii) College had acquired NDLI club membership for a period of two years: 04.08.2021 – 04.08.2023.

VII. Institutional Values and Best Practices:

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

The IQAC and departments in association with the IQAC celebrated days of National and International significance, commemorative and national festivals in order to assist students, learn and develop a strong sense of cultural identity and to prepare them for life as responsible citizens.

(B) Gender Equity:

(i) The NSS unit organized a 2K walk for ‘Women’s Equality’ on 15 July 2022, advocating for social causes and empowering students.

(ii) Guest Lectures on ‘Girls’ Safety and Security and Legal Perspectives’ were organized by the Department of Social Work & IQAC in collaboration with MAARPU TRUST on 25 July 2022.

Resource Persons:

Smt. R. Suez, Director MAARPU TRUST & Former Director of AP Mahila Commission,

Smt. Koteswaramma, Legal Counsellor, DV Cell,

Smt. D. Kalyani, Counselling Psychologist and

Smt. L. Sudha, Social Counsellor.

Number of beneficiaries/participants: 342.

(iii) The IQAC organized a seminar on 'Gender Audit in HEI' on 1 Dec. 2022 to give faculty members a deeper understanding of the concept, the method, the components, and the tools associated with gender auditing. Prof. Meenakshi Gopinath, a Padmashree Awardee and former Principal of Lady Shri Ram College, New Delhi, was the resource person.

Number of beneficiaries/participants: 70.

(iv) The Dept. of Journalism in association with the IQAC organized interactive sessions for students and staff with prominent social activist P. Andal Devi, Hyderabad on 28 Feb. 2023. The sessions focused on ‘Promoting Gender Equity in Classrooms’ and ‘Gender Audit to Ensure Justice in HEIs.’

Number of beneficiaries/participants: 250.

(v) Constituted a committee for taking up 'Gender Audit'.

Composition:

Principal – Chairperson

IQAC Coordinator

Three faculty members (One each from Sciences, Arts and Commerce & Management Studies)

Three student representatives (One each from Sciences, Arts and Commerce & Management Studies)

(C) Green Initiatives:

(i) A faculty member and 14 Eco-Ambassadors of the Green Club of Maris Stella in collaboration with the Academy of Gandhian Studies, Vijayawada took active part in a 'Greening and Plantation Drive' at the Municipal Park in Gurunank Colony, Vijayawada on 1 Oct. 2022 organized by the 'WOW (Wellness out of Waste) Department of the Academy'.

(ii) Energy efficiency is another focus area of the college's green initiatives. To reduce electricity consumption, energy-efficient LED bulbs have been installed in common areas.

(iii) To raise awareness about climate change and other environmental issues, the Eco-Ambassadors of the Green Club had interaction with renowned individuals Frederick De Gryse and Patrizia Civetta, founders of the Social Ecology Education Fund, Brussels gaining valuable insights and knowledge about the importance of addressing climate change.

(iv) On Independence Day and Gandhi Jayanthi, the Department of Botany organized mega plantation drive highlighting the importance of tree planting and its positive impact on the environment.

(v) Addressing the issue of e-waste, the IQAC conducted a virtual workshop on 'Sustainable Electronic Waste Management'. The workshop featured resource persons from the Future Recyclers Foundation in Mumbai, who provided valuable insights on managing electronic waste in a sustainable manner. This workshop aimed to raise awareness among students and faculty about the growing problem of e-waste and its impact on the environment and human health. Ms. Shriya Pitre, Manager of Re Teck, Mumbai was the resource person.

(D) Other Quality Initiatives:

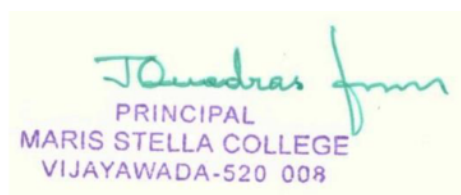
(i) Internal Academic and Administrative Audit:

The IQAC of the college conducted an Internal Academic and Administrative Audit for the academic year 2022-23 to assess the effectiveness of the institution's various departments and to make recommendations for future quality enhancements in curriculum, teaching-learning, evaluation, research, innovation, extension, and administration from 02.05.2023 to 04.05.2023. A report was prepared with observations and suggestions and was displayed on the College website.

(ii) Feedback: The feedback on curriculum and infrastructure facilities which was collected from students, faculty, alumna and employers was analysed and prepared ATR. Also, SSS was done.

(iii) IQAC External Peer Team Visit:

The IQAC External three-member Peer Team comprising of Dr. Fr. Francis Xavier. S.J, Director, Andhra Loyola Institute of Engineering & Technology, Dr. Saraswathi Raju Iyer, Head, Department of Sociology and Social Work, Acharya Nagarjuna University and Dr. S. Kalpana, Principal, SDMS Mahila Kalasala, Vijayawada conducted a comprehensive evaluation visit to Maris Stella College on 13 April 2023. During their visit, the team interacted with the college management and faculty members, checked the documentation of the various bodies, cells and processes, while thoroughly reviewing the functioning of both statutory and non-statutory bodies of the institution.



J. Quadras fmm
PRINCIPAL
MARIS STELLA COLLEGE
VIJAYAWADA-520 008