

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

**Quality Initiatives: 2023-24** 

#### I. Curricular Aspects:

- (i) As part of the NEP implementation, i. Revised curricula for courses in semesters I and II across all programs, incorporating the introduction of a Minor Course.
- (ii) Prepared a college handbook with the academic calendar for 2023–24 and made it available on the college website.
- (iii) Implemented a 'Semester-Long Internship Project' for students of the 2021 batch during semester VI.
- (iv) Offered a six-month 'On-Job Specialization Internship' for 2021 batch Tourism students in semester VI.
- (v) Introduced a 'Mini-Project' as part of the second component in each 'Skill Enhancement Course' for semester V.

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

- (i) IQAC-designed guidelines and assessment methodology for service-learning and semester-long internship projects.
- (ii) Dr. C. Krishnaveni, IQAC Coordinator gave Orientation on 4-Year Honors Degree & 4-year Degree (With Research) Programmes on 12th April, 2024.
- (iii) The faculty prepared course schedules for each course offered in each semester and shared them with the students.
- (iv) 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.
- (v) The PSOs and POs for the new four-year UG honours programs, introduced from 2023-24, align with the college's mission of fostering holistic development, academic excellence, and ethical values. The PEOs emphasize English proficiency, social responsibility, environmental consciousness, and adaptability to global demands.
- (vi) An orientation session was conducted for staff by ReferenceGlobe from 9-11 May 2024 to facilitate the implementation of the LMS on the portal.

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

#### (A) MoUs:

Six 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:

- (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, BBA Business Analytics, to provide adequate agriculture land for field training, teaching classes, practical classes, other training activities, marketing etc.
- (ii) Takshasila IAS Academy on 28-12-2023 for IAS Coaching to Degree and PG Students.
- (iii) Go Green Technologies Pt. Ltd., on 14 June 2023 to encourage 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 both faculty and students.
- (iv) St. John's Public School for experimental findings on the Kadamba fruit by the students of Biotechnology and Food Science and Technology.
- (v) Confederation of Women Entrepreneurs-India for Startup Counselling, Pre-incubation Opportunity, Consultancy and Expertise Sharing, Industrial exhibitions, Internships, Industry visits, EDP Programmes, Skill Development Programmes, Workshops and Training.
- (vi) DELNET, offers databases for furthering 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.

#### (B) Research Activities:

- (i) 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. 44,020 was spent in this context.
- (iii) 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
- (iv) 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.

(v) 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, Vignans Foundation for Science Technology and Research Deemed to be University, Vadlamudi, Guntur.

Number of Beneficiaries: 150 (131 online registrations and 19 spot registrations)

#### **Research Publications:**

- (a) No. of papers published in Journals: 87
- (b) No. of papers published in Conference Proceedings: 64
- (c) No. of Chapters in books published: 89

(d) No. of papers presented: 11

(e) No. of books published: 3

#### (C) Innovation

(i) The Department of Commerce & Management Studies organized a One-Day workshop on

'e-Filing of Income Tax & GST Returns' on 28th August, 2023.

(ii) The IQAC and Green Club of Maris Stella organized a seminar on 'Trash to Treasure' on

21 Feb. 2024.

(iii) 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.

(iv) One-day Career Orientation Programme on 'Higher Studies in abroad and Agri

Entrepreneurship' was organized on 20 July, 2023

(v) 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.

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

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

#### (D) Extension and Outreach:

#### (a) EDC Activities:

(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

(ii) The Entrepreneurship Development Cell (EDC) of Maris Stella College, in collaboration

with the Association of Lady Entrepreneurs of Andhra Pradesh (ALEAP), organized a 45

- day Basic Fashion Designing Course from 01 April to 15 May 2024.

No. of Beneficiaries: 24

- (iii) The Internal Quality Assurance Cell (IQAC) arranged orientation sessions on internship opportunities from December 7-9, 2023.
- (iv) Department of Commerce & Management Studies has organized a "Career Pathway Orientation Session" on 22-01-2024.
- (v) NCC Naval Wing Organized Puneet Sagar Abhiyan Cleaning the water bodies and river bodies a cleaning drive on 03-07-2023.
- (vi) NCC Naval Wing took part in 77th Independence Day pre-events as part of Aajadi ka Amrut Mahotsav on 14-08-2023.
- (vii) 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.
- (viii) 76th Independence Day was celebrated on 15-08-2023. Department of Political Science and NCC Army and Naval Wings organised various programmes.
  - (ix) 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.
  - (x) 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.
  - (xi) On the eve of the International Day of People with Disabilities on 3 December 2023, ten of our Army Wing cadets participated in the rally and contributed to poster making, reflecting our commitment to social service and community development.
  - (xii)NCC Naval Wing Cadets conducted Communal harmony day observation programme and took oath to be a part of communal harmony and protect peace and harmony along with the objective of community swatch campus cleaning on 18-11-2023.
- (xiii) NCC Naval wing cadets as part of pre-Indian navy day celebrations which is going to be celebrated on 4th December a team of 7 officers from eastern naval command Vizag visited Maris Sella College on 12-10-2023.

#### (b) Community Service / Service-Learning Projects:

(i) All the 1<sup>st</sup> 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. Students in the first concluded a mandatory 180-hour community service project successfully and earned 4 credits. As part of this project, students along

with the staff adopted a village, 'Nidamanur', conducted a survey, identified some of the issues, based on the survey executed the following activities:

- Health education on contagious diseases
- Medical camp on public health & nutrition
- Breaking stigma around menstruation
- Water treatment solutions and usage advice
- Promoting digital literacy and online safety
- UPI transaction
- Schemes for Unorganised Retailers
- Guiding on safe online shopping
- Enhancing English and Hindi communication skills
- Vocational education for women
- Promoting energy conservation & sustainability
- Community nutrition for vendors & families
- Focus on diabetes prevention and balanced diets
- Empowering children through literacy programs

#### **Community Service/ Service-Learning Activities by the Departments:**

- (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 our commitment to social service and community development.
- (ii) Department of Mathematics visited Nidamanuru, Ward 1 Panchayath and conducted a survey aimed at understanding the prevalent issue of malnutrition among its residents on 25-09-2023.
- (iii) Department of Food Science and Technology organized an awareness about malnutrition among school children, aiming to prevent chronic malnutrition and promote overall health on 15-12-2023.
- (iv) Department of Commerce & Management students conducted a need-based survey to assess retailers' awareness of government initiatives and collected data from retailers and organised activities from 25-09-2023 to 04-10-2023.

- (v) Students from the Department of Microbiology identified issues related to the consumption of reused cooking oils and their health impacts. They conducted activities from August 22, 2023, to October 4, 2023.
- (vi) Students of Microbiology undertook an extension activity aimed at identifying blood groups for high school students at ZPH Schools, Nidamanuru on 05-01-2024.
- (vii) Department of Commerce and Management students conducted an orientation session on 22-08-2023 to identify the socio, economic and sanitary conditions of the village.
- (viii) Department of Zoology students organised a session for adolescent girls in ZPH Government School, Nidamanuru to give awareness about menstruation on 26-09-2023.
  - (ix) Students of Commerce and Management Studies gave awareness session on consumer rights among unorganized retailers on 05.10.2023. They focused on key rights, including the Right to Redress, the Right to Safety, and the Right to Choose. They also educated consumers about their rights, including their rights to safety, choice and redress on 19-12-2023.
  - (x) The Department of Biotechnology students conducted a survey to understand the awareness of type-1 diabetes- Balanced Diet among the villagers of Nidamanur on 05-01-2024. They arranged an awareness programme on balanced diet, Type-1 Diabetes and Blood Grouping on 05-02-2024.
  - (xi) Department of English conducted a survey through interaction with parents and identified dropout students organised a programme for them to study Literacy for Life: Empowering Dropouts from 06-10-2023 to 12-10-2023.
- (xii) Department of Commerce and Management Studies conducted a survey to understand the perception of Online Purchases among residents of Nidamanuru on 23-11-2023.
- (xiii) Another group of students from Commerce and Management studies conducted an awareness session on e-commerce platforms explaining the usage and benefits of online transactions on 19-12-2023.
- (xiv) Another group of Commerce & Management students conducted a session to promote financial literacy and responsible loan utilization practices for unorganized retailers from 25-09-2023 to 04-10-2023.
- (xv) Another group of students from Commerce & Management organized an awareness program focusing on the benefits and eligibility criteria of loans and students also made 10 women successfully apply for and receiving DWCRA loans a government-sponsored self-help program on 27-11-2023.

- (xvi) Students from the Department of Food Science and Technology organised a session on Public Health and Well-being in Nidamanur village on 26-09-2023.
- (xvii) Another group of students from Food Science and Technology organized workshops on proper hand washing, dental care and personal hygiene and distributed informative materials and hygiene kits to students in the same village on 15-12-2023.
- (xviii) Students from the Department of Commerce and Management Studies organised a program in Ward 4, Nidamanuru, on households' digital empowerment regarding digital payments, mobile phone usage, and digital literacy. They conducted a few activities on 19-12-2023 and 20-12-2023.
  - (xix) Department of History taken Sanitation and Hygiene as a part of service-learning project, promoted overall health and well-being among individual households of Nidamanuru on 11-10-2023.
  - (xx) Department of Political Science identified the societal, political and environmental issues from the angle of human rights and usage of electronic voting machines (EVMs) in Nidamanuru and gave awareness session on 08-02-2024.
  - (xxi) Department of Computer Science taken service-learning related activities to the usage of technology to enhance internet security awareness on educating both the working 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.
- (xxii) Organised an Open House celebrations to provide a platform for students to showcase their village community activities, fostering engagement and collaboration with an aim to showcase the impactful community service projects undertaken by the students in the Nidamanuru village adopted by the college with overall significant achievements in establishing a service-learning program on 08-02-2024.
- (xxiii) Department of Social Work conducted 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.
- (xxiv) Department of Social Work organized a workshop on the Impact of social media Communicates and our Response was by Fr. Bala Yesu from St. Joseph College, Bangalore as a resource person on 03-02-2024.

Number of beneficiaries for all the above programmes of Service-Learning/Community Service: 700

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

- (i) The IQAC organized Awareness program on 'CPR-First Aid' conducted on 5th August 2023, Youth Red Ribbon club members actively involved and acted as an ambassador.
- (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.
- (ii) 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 began in 2019, started using in 2023-24 academic year onwards. This initiative has significantly enhanced our educational facilities and digital capabilities.
- (iii) As part of introducing French-Second Language in 2023-24 academic year at UG Level, lab has been set up, aiming to provide students with a gateway to a world of culture, intellectual and professional opportunities that the language offers.
- (iv) Language labs were updated as Cambridge English for Advanced Learners has been launched for the academic year in partnership with Cambridge University.
   A Semester Long Communicative English Bridge Course has introduced for First-Year UG Students to support students from vernacular background and those from Englishmedium schools who had weak communication skills in English.
- (v) The Student Corner was established to provide an optimal space for students to enhance their academic and extracurricular pursuits. This dedicated area serves as a resource hub where students can prepare for a variety of competitions, both within the institute and beyond.
- (vi) The installation of a lift in the main block represents a significant enhancement, aimed at improving accessibility and convenience for all staff and students.
- (vii) The IQAC in collaboration with ReferenceGlobe, an Edu-tech platform, organized comprehensive orientation classes and workshops for students on 21-26 August, 2023 to streamline various functions, including student enrollment, course management, attendance tracking, and financial administration.

- (viii) 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.
  - (ix) Mushroom cultivation unit was established to continue the certificate course.
  - (x) The Instagram and Facebook official handles of the college have been made fully active to increase the reach of information on college activities.
  - (xi) Landscaped the garden by transplanting, spraying for weeds, cutting branches off old trees, managing flower beds and lawns.
- (xii) The creation of three additional water harvesting pits is a significant step forward to sustainable resource management and environmental conservation on the campus.

#### V. Student Support and Progression:

#### (A) U. S. Sponsored Programmes:

- (i) English Access Micro Scholarship Program was given to 50 students from 2022-23 & 2023-24 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 to enhance English proficiency.
- (ii) Bajaj FinServ's CPBFI Programme, a 100- hour programme designed especially first-generation ones, aiming to make them employable in the BFSI Sector.
- (iii) Power Skills program for the final year students 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 to give them coaching for various jobs.
- (iv) Institution received a grant of 10,000 Dollars towards Service-Learning for two years 2022-23 & 2023-24 from the United Board for Christian Higher Education, an International NGO committed to whole person education.
- (v) 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.
- (vi) The institution had created number of Scholarships to aid financially disadvantaged students by raising money of Rs.16,19,300 from various organizations and some of the individuals. 142 students were benefitted.

#### (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 Semester-long 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<sup>th</sup> Nov to 30<sup>th</sup> 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. Food stalls were set up on the campus by the students, movies were screened and shows organized from 27<sup>th</sup> Nov. to 30<sup>th</sup> Nov. 2023.

#### (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. Ramana 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) One-day Career Orientation Programme on 'Higher Studies in abroad and Agri Entrepreneurship' was organized on 20 July, 2023 in the Department of Agriculture and Rural Development.

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 Twoday 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 & 25 Jan. 2024.

Resource person:

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

No. of beneficiaries: 114.

(v) One-Day Seminar on Crafting Robust Career Paths on 16.02.2024 organised by Career Guidance and Placement Cell

Resource person:

Mr.Balaraju Kondaveeti, CEO, BodhBridge

No. of beneficiaries: 284.

- (a) No. of Career Counselling activities conducted: 5
- (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 Senior Inter-District Basketball Championship for men and women. 13 Districts actively Participated in Tournament from 11-09-2023 to 12-09-2023.
- (iv)Haryana Amateur Net Ball Association Affiliated to Net Ball Federation of India organized 41st Senior Net Ball Championship Tournament (Men & Women) 2023-24, Which was held at Haryana State from 19-09-23 to 26-09-2023. Two students participated and bagged prizes.
- (v) Two students represented Krishna & East Godavari Districts, the 9th A.P Senior Inter-District Basketball Tournament held at Marteru from 29-09-2023 to 02-10-2023.
- (vi) The Department of Physical Education organized Net Ball Selections in collaboration with SGF on 10-10-2023. 9 students of Maris Stella got selected for Netball Tournament on behalf of Krishna District.
- (vii) CH. Vaishnavi has participated in the Tournament at the South West Zone Inter-University Shooting Championship, held at Kurukshetra University from 02 07 Jan-2024.
- (viii) The Krishna University Inter-Collegiate Volleyball Tournament was held at L.H.R College, Mylavaram on 25th Nov. 2023. Maris Stella College won the IV Place.
- (ix) K. Prashanthi, 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--12-12-2023.
- (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 24-28-12-2023.

- (xii) Under 19 Category, 67th SGFI Gymnastics Tournament held at Kakinada from 03-05 Nov-2023. Maris Stella student secured First Place in Five Events and also got 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 4-6 Nov-2023. 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 from 01-03 Nov-2023. One student secured first place in the tournament & selected for National Championship which was held at Kolkata from 19-21 Dec. 2023.
- (xv) Under 19 Category, 67<sup>th</sup> SGFI Shooting Tournament held at East Godavari, Rajahmundry One student secured Third Place in Tournament & Selected for National Championship. It was held at Bhopal from 03-06 Oct. 2023.
- (xvi) The Department of Physical Education organized selection for Rugby for school games on 16-11-2023.
- (xvii) The Department of Physical Education organized Net Ball Tournament 67<sup>th</sup> SGFI. Boys & Girls from 13 districts 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 19-21 November 2023.
- (xviii) 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
  - (xix) Three participants represented Krishna University in the South Zone Inter University tournaments which were held at Periyar University, Selam, Tamil Nadu from 10-14 Jan.2024.
  - (xx) The 7th A.P Youth Inter District Basketball Tournament for Boys & Girls were held at Maris Stella College, Vijayawada, totally 23 districts were participated in this tournament. The Krishna District Girls Team Secured Silver Medal in the 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 14 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 Guru Nanak Colony. ANO Sub. Lt Swapna, cadets from other colleges and 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 on 14-11-2023 to 20-11-2023.
- (viii) NCC cadets from the 8<sup>th</sup> 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:**

Institution offering NSS as one of the extracurricular activities for the students over 30 hours starting in June 2023 continues till May every year. 100 students have completed the course within the given time.

- (i) 47 NSS Students of 2 Units (100+100) participated and volunteered 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 an awareness lecture on women's issues given by 5 Siddhartha Medical College students to remove their inhibitions and to have clarity in those matters on 19-10-2023.
- (iii)National Unity Day was observed on the birthday of Sardar Vallabha Patel on 31 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 14-01-204 to 20-01-2024.
- (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.
  - (x) Ms. Tejasree, III B. Com Computer student was chosen for physical interaction with Chief Minister at Camp office, Tadepalli. She was selected as one of the first participants to subscribe edx.
  - (xi)Ms. Anjali, III B. Com Computer Student Joined a virtual interaction with the CM from the Krishna District Collector's office.

#### 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 Three-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 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) Three-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, Eluru, A.P.

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 ReferenceGlobe, 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

(ii) Two Day Workshop on 'Unlocking the Power of Google' from 22-23 Nov.2023

Resource Person: Dr. K. Thiyagu, of the Department of Education, Central University of Kerala,

No. of beneficiaries: 12

### For Students:

- (i) Department of Physics organized a Two-day Workshop on 'Phosphors: Synthesis, Characterization, and Applications' during 11-12 August, 2023. And a lab visit to 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 ReferenceGlobe, 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 28 Aug. 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 29 Sep. 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

(xi) 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' on 26. Feb,2024.

Resource Person:

- 1. Prof. Y.S. Rao, ES IIT Bombay, Vice Principal, Dean, R&D, Sardar Patel Institute of Technology & Director, Go Green Technologies, Mumbai.
- 2. U. Lakshmana Suri, Member, India Association of Physics Teachers', Panel member APCOST.

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 person:

Mrs. S. Visalakshmi, Librarian, Maris Stella College.

Number of Beneficiaries: 35 Students.

(xiv) Department of Computer Science in collaboration with the Krishna University organized a National Conference on 'Recent Research Advancements in Computational Sciences' organized from 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.

4.Dr. M. D. Anandraj, Coordinator & Assistant Professor, Department of Computer Science, Loyola College, Chennai.

5.Dr. R. Vijaya kumara, Principal (I/C), Krishna University College of Engineering and Technology, Krishna University, Andhra Pradesh.

6. 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 (131 online registrations and 19 spot registrations)

(xv) 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: 300

#### **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 person: 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: 2

(h) Administrative staff:2

#### (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) 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.
- (iii) 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.
- (iv) Ms. Veni Madhavi, Founder of Vedic Vanas Pvt. Ltd., Hyderabad, was invited as the Guest of Honour for College Day on 16-03-2024.
- (v) 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, 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 by Dr. Lakshmana Swamy, Manoj Kumar Reddy and Suma on 16-10-2023.
- (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) NCC cadets Navy Day celebrations with Veteran and Essay Competition by visiting retired Indian Navy Chief Petty Officer Mr. James Raju, who served on the INS admit. Mr. Raju

- shared his experiences and the crucial role the Navy played during the 1971 Indo-Pak War, providing valuable insights into naval history on 04-12-2023.
- (xiv) PG Department of Business Administration organised Poster Presentation in eve of National Consumer Day by Dr. K. Naga Sundari, Dr. K. Naga Sumalatha, Dr. Sr. Ramana, MS. Madhavi, Dr. N. Anupama on 20-12-2023.
- (xv) Republic day was celebrated in the Institution on 26-01-2024. The National Institute of Disaster Management, South India Region, held a Republic Day celebration on January 26th, 2024. 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.
- (xvi) Institution celebrated 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 treeplanting activity on 8-03-2024.
- (xvii) 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 tributes to the great Indian national leader 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 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 was done 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 24-27 April, 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 analysed and prepared ATR. SSS was done in the

same way.

(ii) IQAC External Peer Team Visit:

The IQAC External three-member Peer Team consisting of Dr. Prof. Venkateswara Rao, Head,

Dept. of BBA, Business Schools, KLU, Dr. Saraswathi Raju Iyer, Head, Department of Sociology

and Social Work, 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, checked the documentation of the various bodies and processes and interact

with the management and faculty.

MARIS STELLA COLLEGE

VIJAYAWADA-520 008