

## **ANNUAL REPORT 2019-20**

College re-opened for the undergraduates on  $10^{th}$  June, for intermediate students on the  $12^{th}$  and for the post-graduates on  $24^{th}$  June.

An **orientation programme** was organized on 3<sup>rd</sup> & 4<sup>th</sup> June, 2019 for junior faculty. This was followed by a faculty development programme on the 5<sup>th</sup> & 6<sup>th</sup> June, 2019 for the entire faculty.

Three of our **retired faculty have re-joined us**: Ms. B. Santha Kumari as Dean, Administration, Dr. Girija Nambiar as Dean, Planning and Communication, and Dr. P. Usha as Campus Maintenance Supervisor. Dr. C. Krishnaveni and Dr. H. Kanakadurga have been appointed as Deans of Academic Affairs and Sr. Lavanya, Ms. P. Padmalatha and Ms. Ch. Geetha Devi as Deans of Student Affairs.

Six staff members **retired** during the year. Dr. P. Usha, Head, Dept. of Telugu retired after 26 years and Dr. R. Syamalamba, Librarian after 24 years of service. Mr. Koteswara Rao, Dept. of Economics joined the college on redeployment in 2013 and retired after 37 years of service. We are happy that all three of them are continuing their services to the college after retirement. Dr. Sr. Lovely Jacob, Head, Dept. of Social Work retired after 23 years of service. Ms. N.Mani put in 43 years as office attender and Ms. G.Rani 40 years as lab attender before retiring from service. The institution is grateful to all six of them for their dedicated service and invaluable contribution. They remain a part of the Maris Stella family. May they be blessed with a happy and peaceful life in retirement.

Ms. Esther Soundarya Kumari, who retired as Head, Dept. of Economics in 2002 passed away. May her soul rest in peace.

A **student induction programme** was held from the 11<sup>th</sup> to the 14<sup>th</sup> of June for the fresh undergraduate students. The programme adopted a multi- pronged approach to allow students to explore their academic strengths and talents and to promote healthy competition and motivate them to work for excellence. It was also aimed at encouraging bonding among students, building relations with their teachers and to broaden their view of life. Talks were held on topics like Stress Management and Mental Health. Senior student volunteers took the freshers around the campus and shared campus experiences with them in an effort to make them feel at home.

The UG Department of Commerce and Management Studies conducted an induction programme for its students on June 13th, 2019, in which senior student friends reached out to the freshers through management games, musical skit, tik tok and group dance.

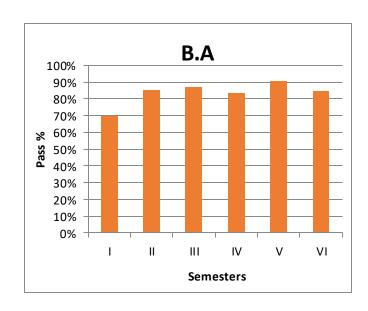
An **inaugural mass** was held on 6<sup>th</sup> July to invoke divine blessings upon the new academic year. The celebrant was Rev.Fr. Casimir SJ, Project Director, XLRI, Amaravati.

## **Results:**

The Intermediate pass percentage was 75. Degree programmes registered the following results: B.A. 93%, B. Com. 94%, BMS 96% and B.Sc. 79%. All the PG programmes secured cent per cent results.

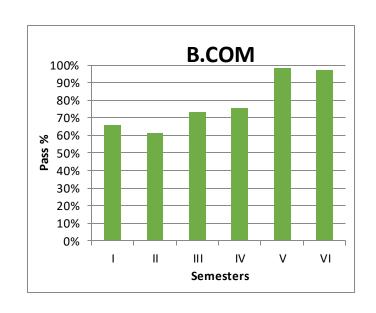
## Semester wise performance of each programme - 2017 batch

B.A Semesters **Pass** Pass% App. 126 88 I 69.84% Ш 122 104 85.25% Ш 114 99 86.84% IV 119 99 83.19% V 114 90.35% 103 99 VI 117 84.62%



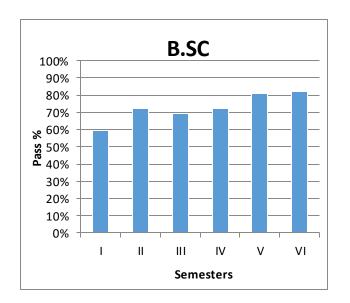
## **B.COM**

Semesters	Арр.	Pass	Pass%		
1	79	52	65.82%		
II	75	46	61.33%		
III	71	52	73.24%		
IV	66	50	75.76%		
V	67	66	98.51%		
VI	67	65	97.01%		



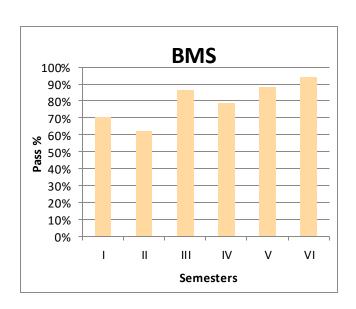
## **B.SC**

Semesters	Арр.	Pass	Pass%
1	283	169	59.72%
II	266	192	72.18%
III	258	179	69.38%
IV	258	187	72.48%
V	259	210	81.08%
VI	264	217	82.20%



## **BMS**

Semesters	Арр.	Pass	Pass%
I	17	12	70.59%
II	16	10	62.50%
III	15	13	86.67%
IV	14	11	78.57%
V	17	15	88.24%
VI	17	16	94.12%



## **Highlights of the Academic Year:**

A new undergraduate programme with Microbiology, Biotechnology and Chemistry was started this year.

India Today has ranked the UG programmes for the year 2019: B.A. 64, B.Sc. 72, B.Com. 97 and BMS 36.

The college received a grant of \$5000 towards faculty development from the United Board for Christian Higher Education in Asia, an American organization that is committed to whole person education.

With the 2cr grant from RUSA 2.0, a new block is under construction. The PG Block (H Block) has been renovated. The college has also been provided with equipment for three Virtual Classrooms, one Digital cum Virtual Classroom, one Digital Lab and E-Campus Management Software. Scientific Lab Equipment has been procured to strengthen the laboratories.

The Microbiology Block, constructed above the bank to accommodate the Microbiology and Food Science and Technology departments, with financial support from Sun Foundation, Chennai, was inaugurated on 30<sup>th</sup> Jan, 2020 by Kaveri Kalanithi Maran, Managing Director, Sun TV Network Limited, Chennai. The foundation also funded the equipment of two computer labs with 110 HP desktops. The college is indebted to them for their generosity.

Dr G. Beulah has been appointed Nodal Officer for the Ek Bharat Shresht Bharat (EBSB) Programme under RUSA. The EBSB Club was inaugurated on 29th Nov. and various activities under the programme are being conducted in collaboration with the RUSA Co-Ordinator, Dr. C. Krishnaveni.

Other activities under Swachhata Pakhwada programme of RUSA are being carried out.

We wish to place on record the generous contribution made by Lingamaneni Landmarks Development Private Limited (LEPL) for equipping our Microbiology and Food Science and Technology laboratories.

The college, in collaboration with International Justice Mission, launched the **first ever Anti Human Trafficking Club in Andhra Pradesh** on 10<sup>th</sup> of Dec. 2019.

The college has been assessed and accredited by NAAC in the fourth cycle.

New MoUs have been signed with Bajaj Finserv, International Justice Mission, CHRIST Deemed to be University for training, exchange of expertise and extension work. An MoU with Liverpool Hope University is under consideration.

## **Research:**

Arputha Christy K, Ph.D. scholar under the guidance of Dr. Sr. Jasintha Quadras was declared qualified for the award of Doctor of Philosophy in November 2019 from Madras University.

The following scholars were awarded doctoral degrees in 2019 under the guidance of Dr. K. Sandhya: Afeera Khanam and Surekha Rani from Acharya Nagarjuna University and Waheed Shafia from JNTU, Hyderabad.

K. Sarvani, Head, Dept. of Commerce & Management and P. Nitya Jeeva Prada, Head, Dept. of Zoology were awarded doctoral degrees by Acharya Nagarjuna University in March and November, 2019, respectively.

Ms. Saraja and Ms. Srilekha, of the Dept. of Statistics have been admitted to Ph.D. programmes in Annamalai University, Tamil Nadu.

Two faculty members have qualified in UGC NET, 4 in APSET and 12 in APRCET this year. Two research projects, one funded by the Dept. of Science and Technology, Govt. of India, and the other by the UGC are underway.

**Publications:** 16 papers have been published by faculty in national journals and books and 22 papers in international journals during the year. 17 papers have been published in conference proceedings.

#### Sr. Jasintha Quadras, Madhuvanthi S, and Shanthi:

Excessive Index of Boron and Carbon-Like Nanotubes, Journal of Computer and Mathematical Sciences, Vol. 10 (7), Pages: 1499-1504, July2019, ISSN: 0976-5727 (Print), ISSN: 2319-8133 (Online)

#### **Dr.C.Krishnaveni**, K.Balakoteswara Rao, S.Ragamayi

On Bipolar Fuzzy Sub Ordered I – Near Ring, TEST Engineering and Management Journal, May-June 2020, ISSN:0193-4120, Volume 83, Page No. 2703 - 2710

#### Dr. K.Sandhya:

Wonders Vs Blunders, published in the anthology "The Vase" (ISBN-13:9789389110999) at Guntur International Poetry Festival on 18<sup>th</sup> &19<sup>th</sup> September, 2019.

#### Dr G. Beulah Pearl Sunanda:

The Unique Tribes of Andaman and Nicobar Islands - Need for Sustainability, presented in the Two-Day National Conference on' Sustaining Cultural Heritage of India' conducted by the Dept. of History & Tourism on 26<sup>th</sup> and 27<sup>th</sup> of February, 2018, and published in the Conference Proceedings, July, 2019.

Dr G. Beulah Pearl Sunanda : Gandhian Ideals

Ms PV Sridevi : <u>Narasimha in Folk Culture of Andhra Pradesh</u>

Ms N. Sailaja : Gandhi and Swatch Bharat

Ms Pamidi Jyothirmai : Tribal Festivals and Dances of Andhras

All the above papers were presented in the Two-Day International Conference conducted by St. Theresa's Degree College, Eluru, on 29<sup>th</sup> and 30<sup>th</sup> of November, 2019 and were published in the IMRF Journal, July 2019 with ISBN Number.

#### Dr. S.Vani Latha:

Thermo-Physical, Optical and Spectroscopic Perspectives of Molecular Interactions in Binary Mixtures of Ethyl Lactate and Dimethyl Adipate at T = 303.15-318.15 K and Atmospheric Pressure, Physics and Chemistry of Liquids, 57 (2019)816-839. DOI: 10.1080/00319104.2018.1531408, Publications: Taylor & Francis, indexed by: Scopus, published online: 20th October, 2018, issued in 2019: Volume 57, Issue 6, Pages 816-839 Agricultural Practices with Smart Sensors in the proceedings of a 3-day National Workshop on 'Physics and Technology: Modern Sensors, Characteristics, Interfacing and Programming' from 7<sup>th</sup> to 9<sup>th</sup>, November, 2019 organized by the Department of Physics, Maris Stella College with ISBN No: 978-81-942990-6-6.

## Dr.V.N.Manga Devi:

<u>Thikkana-Hariharaadwaitham</u> in a Two-Day National Conference on Sustaining Cultural Heritage of India, published by Jai Bharath Publishers, Guntur, 2019. ISBN NO.978-81-92060976.

#### Dr. G. Little Flower:

Optical and Spectroscopic Study as a Tool to Probe the Role of Modifier Oxides on Bioactive

Behavior of Zirconia Added Sodium Borosilicate Glass System in Optical Materials 98

(2019) 109451. Scopus-Indexed

<u>Scilab and its Applications in Teaching and Learning of Numerical Computations in Mathematical Sciences</u>, an International Journal, Vol.8, Issue 2 (2019) with ISSN No. 2278-8697.

<u>Influence of Vanadium Ions on Dielectric Properties of PbO-CaO-B2O3 Glasses in Engineering Science, International Journal Volume 7, Issue 2 with ISSN 2320-4338.</u>

<u>Need for Outcome-Based Education</u> in the proceedings of the National Workshop on Outcome-Based Education - Possibilities and Challenges on 22<sup>nd</sup> November, 2019 with ISBN number: 978-93-89488-09-8 organized by ANR College, Gudivada.

Dr. G. Little Flower : Physics and Technology of Modern Sensors,

P. Padma Latha : Mobile Phone Sensing: Current Trends and

Challenges,

Grace Eunice and T.Nagalakshmi: Thermal Information Sensors and their Applications.

B. Sree Sesha Sudha Gayatri : Recent Advances in Paper-Based Sensors.

M.Santhi Sri Sudha, V.Geetha Nagamani Sai, G. Visali: The Technology of Touch

Screens and their Applications.

K.H. Anuhya : Sensors for a Smarter World

Dr. V. Sharon Samyuktha : A Review on Potential Applications of MEMS

<u>Devices</u>

in Various Fields

P. Vidhyavathi : Soil Moisture Sensor for Irrigation-Based on IoT

E. Grace Lydia : Role of Internet of Things (IoT) in Higher Education

K. Sravani & Ch. Hari Manasa : Intelligent Packaging in the Food Sector Using Sensor

and Food Allergy Techniques Machine Learning with

IoT in Transportation

All the above published in the proceedings of a Three-Day National Workshop on Physics and Technology: Modern Sensors- Characteristics, Interfacing & Programming from 7<sup>th</sup> to 9<sup>th</sup> November, 2019 with ISBN 978-81-942990-6-6, sponsored by Andhra Pradesh Pollution Control Board, organized by the Department of Physics, Maris Stella College, Vijayawada.

Manideepa Indupalli, Gollapudi Ravi Kumar, Chandra Mohan. K Manideepa Indupalli, Haribabu Blikolla. Synthesis of New Analogs of 3- Methyl-1[1,2,4] Triazole (3,4-a) Phthalazines via Suzuki Coupling and Evaluation of their Anticancer and Antimicrobial Activity in. Mediterranean Journal of Chemistry 2019 8(4),261-269(May 2019)

Manideepa Indupalli, Krishna.Naragani, Muvva Vijayalakshmi

.<u>Phylogenetic Characterization of Potential Bioactive Metabolite Producing Actinomycetes</u> from Mangrove Sediments. Ref. number - IJPSR/RA-13669/12-19. Accepted for publication.

Dr. V. Satya Sudha : Redefining Human Status: A Comparative Study of

Sarabhai's *The Well of the People* and Enoch's *The Village*Well in English Studies International Research Journal, a

Biannual Refereed Journal, Vol 7, Issued to (2019). ISSN

2347-3479. IF 2.73

Dr. V. Satya Sudha : Historicity of Women's Theatre in India

Y. Supriya : Is Indian Culture in Peril

L.M.R. Swarupa Rani : Role of Cultural Heritage in Resolving Conflicts and Peace

**Building** 

Dr.Rani Syamalamba : Tribal Culture in India with Special Reference to Nagas

All the above in Sustaining Cultural Heritage of India, ed. Dr. Beaulah Pearl Sunanda, Jai Bharat Publishers, Guntur, July 2019. ISBN: 978-81-92060976.

Dr. V. Satya Sudha : Performance Arts: A Heteroglossia of Skills

Y. Supriya : The Relevance and Importance of Innovations in Teaching

Both the above in Alford Council of International English Literature Journal, Skill Set through Education, Experiments and Explorations, June 2019. ISSN: 2581-6500. IF 4.40

#### Dr. Sr. Innyasamma:

Existentialism, Spirituality and Proactive Living in Kaizen Love's 'My Name is Thank You' in The Quest – A UGC approved Peer reviewed Literary Journal, Vol 33, No 2, Dec. 2019. ISSN: 0971-2321.

**Dr. K.Naga Sundari**: Empowerment of Women Farmers to Enhance Food

Security in The Key to Ensure Food Security

ISBN 978-93-5396-589-1

Dr. K.Naga Sundari & K.Smitha :1. Smart Cities- Strategy for Sustainable Development

# **: 2.** Micro Innovation in India for Sustainable Development-

Both the above papers published in Strategies for Transforming India: the Way Forward ISBN 978-93-5391-910-8

K.Smitha

: The Impact of e-Recruitment: An Empirical Study on a Multi-National KPO Empirical Study on a Multi-National KPO Unit Located in Chennai, in TEST Engineering & Management\_Journal, ISSN 0193-4120 Scopus-indexed,\_pp1905-1910

Dr. G.Malathi

: Impact of Interventions on Women Empowerment & Nutrition in Women: The Key to Ensure Food Security

ISBN 978-93-5396-589-1

: Accessing Entrepreneurial Capabilities among

Management Graduates in Vol. 68, Issue: 1,

January,2020 Our Heritage Journal ISSN 0474- 9030

UGC Care Approved International Indexed and

Refereed Journal IF 4.912

#### Dr. G.Malathi &T.Prameela:

- 1. Transforming Rural India through Entrepreneurship
- 2. Modernizing Agriculture- Strategy for Sustainable Development.

Both the above papers in Strategies for Transforming India: The Way Forward ISBN 978-93-5391-910-8

**Dr. K. Sarvani & Md. Raheemunnisa:** Awareness of Digital Banking Among Working Employees in Amaravathi in International Journal for Research in Engineering Application & Management, Vol 5, Issue 09, Dec 2019 with ISSN: 2454-9150 (online) pp 55-57.

#### Dr. K. Sarvani & P. Bhagya Lakshmi:

<u>Customer Satisfaction on Retail Marketing: Evidence from Vijayawada</u> in International Research Journal of Management, Sociology & Humanity, Vol 10, Issue 11, Nov 2019 with ISSN: 2277-9809 (0) 2348-9359 (P) (online) pp. 109-117.

#### Dr. K. Sarvani & Ratna Sarvani:

GST in India: Growth and Prospects in International Research Journal of Commerce, Arts and Science, Vol 10, Issue 11, Dec 2019 with ISSN: 2319-9202(O)(online)pp.58-62

#### Dr.Ramakrishna:

<u>Sri Kanaka Durga Suprabhatam</u> translated into Telugu from Sanskrit published by Sri Durgamalleswarla Devasthanam, 2019 and released by C.M of A.P Sri Y.S Jagan Mohan Reddy on 29-05-2019 at the temple premises.

<u>Prashonttara Ratna Malika</u> translated into Telugu from Sanskrit, published by Sahitya Akademi, New Delhi. 2019. ISBN: 978-93-88468-81-7.

<u>Vandhe Kashmira Bharatam</u> in Samskruta Prathibha, Sahitya Akademi's Quarterly Journal, 2019 ISSN: 0558376-4.

Sraddha Sumanjalih, co-ed., published by SCS Vishwa Maha Vidyalaya, Enathur, Kanchipuram, 2019.

<u>Dakshana Bharateeya Sri Jayadeva Krtyanukruti Parampara</u> in Utkala Srimanjusha, published by Rashtriya Sanskrit Vidya Peetha, Tirupati, 2019.

#### S. Kalyani Nagalakshmi:

<u>Implication of Information and Communication Technology in Maris Stella Library:</u>

<u>Present Scenario</u> in Arts & Education International Research Journal, Biannual Referred Journal, Vol.6 & issue 2, 2019. Pp.52-54.

#### **Dr.T.Satyanandam**:

<u>Preliminary Characterization of Rhizobial Strains Isolated from the Root Nodules of Vigna</u>

<u>Mungo Cultivated in Rice Fallows</u> accepted for publication in Scopus-indexed, peerreviewed online journal, Research Journal of Biotechnology, Feb. 2020.

<u>Soils for their Plant-Growth Promoting Traits</u>, co-authored with K.Babu, G.Rosaiah, M.Vijayalakshmi & C.H.Bhaskararao, accepted for publication in the Malaysian Journal of Soil Science, Vol. 24, 2020, to be published online in October, 2020.

## Awards:

**Dr. K. Sandhya** was awarded 'Master of Creative Impulse' Philosophique Poetica International Award in Literature by Philosophique Poetica & Grand Productions, Canada - World Poetry Conference, 13& 14<sup>th</sup> October, 2019 held in Bathinda, Punjab.

**Dr.Ramakrishna**, Dept. of Sanskrit was the recipient of the prestigious Dr.Pinnamaneni and Smt. Seetha Devi Foundation Award for the year 2019 on 16<sup>th</sup> Dec. at Vijayawada for his outstanding contribution to the promotion of Sanskrit Studies.

**Dr.Rani Syamalamba** received the SWAYAM Appreciation Award for her initiative in registering students for NPTEL courses.

Five students of Intermediate won the state govt. sponsored **Prathibha Awards** for academic excellence.

### **Resource Persons:**

**Dr. Ramakrishna**, Dept. of Sanskrit was resource person at a Two-Day National Seminar organized by S.K.S.D Mahila Kalasala, Tanuku on 6<sup>th</sup> Sept. 2019. He chaired a session at a national seminar organized by the Rashtriya Sanskrit Vidyapeetha-Tirupati on 26<sup>th</sup> Dec. 2019. He is serving his second term as an external member of the Board of Studies, Rashtriya Sanskrit Vidyapeeta, a Central University. He has also been appointed to the BoS of the Dept. of Puranetihasa, another department of the university. He has adjudicated a doctoral thesis for the university and has chaired five viva voce examinations for the award of Ph.D. His video lessons in Sanskrit were telecast live on Mana TV on 31<sup>st</sup> July, 2019.

**Dr.Rani Syamalamba** was resource person for a Faculty Development Programme at ANR College, Gudivada on 6<sup>th</sup> Sept.2019 and at a One-Day National Workshop on 'Outcome Based Education - Possibilities and Challenges' organised by the same college on 22nd Nov. 2019. She was also resource person at a Student Awareness Programme on 'E-Resources' at Kits College of Engineering & Technology, Guntur on 11<sup>th</sup> Feb.2020 and at an orientation programme on 'E-Resources for Academic Excellence with Special Reference to MOOC' on 17<sup>th</sup> Feb. 2020 at SDMS College, Vijayawada.

## **Faculty Development Programmes**

Faculty are the backbone of any teaching institution. Their quality can make or mar the quality of the institution. The thrust this year has been on **faculty development**. Ten training

programmes have been held this year to equip faculty with ICT-enabled teaching skills and to strengthen communication skills in English

- 29<sup>th</sup> April 1<sup>st</sup> May, 2019: Two and half day workshop on 'Proficiency in English' for faculty having below 5 years of experience along with the new recruits.
   Resource Person: Ms. Hemalatha Biswas, Free Lance Trainer in Spoken English,
- 2. 3<sup>rd</sup> & 4<sup>th</sup> June, 2019: FDP on 'Beyond Teaching The Joy & Passion of Being a Faculty' for faculty having below 5 years of experience.

Resource Person: Mr. Stephen Chinnaswamy, CEO, Strides Consulting Inc., Chennai

Gurgaon.

- 3. 5<sup>th</sup> & 6<sup>th</sup> June, 2019: FDP on 'Teacher as a Facilitator of Learning & Leadership and Ideal Team Players' for the entire faculty.
  - Resource Persons: 1. Dr. Mercy Pushpalatha, Programme Consultant South Asia, United Board and Mrs. Jaya Abraham, Motivational Speaker and Partner with AJ Ventures, Mumbai.
- 4. 29<sup>th</sup> & 30<sup>th</sup> July, 2019: FDP on 'Capacity Building cum Faculty Development' for 50 members of faculty.
  - Resource Person: Dr. Sandhya Tiwari, Director, Centre of English Language Teaching (CELT) & IQAC, Palamaru University, Mahabubnagar, Telangana.
- 4<sup>th</sup> October, 2019: 'Principles and Practices in Teaching/Learning'
   Resource Person: Prof.L.S.Ganesh, Professor, Department of Management Studies,
   IIT Madras.
- 6.  $21^{st} 23^{rd}$  October, 2019: National Workshop for Faculty on 'Constructive Alignment and Outcome-Based Education.'
  - Resource Persons: 1. Dr. Suparna Majumdar Kar, Associate Professor, Department of Sociology & Social Work,
    - 2. Dr. Sweta Mukherjee, Associate Professor, Department of English, and
    - Dr. Vinay, Asst. Professor, Department of Computer Science, CHRIST University, Bengaluru.
- 7. 8<sup>th</sup> & 9<sup>th</sup> November, 2019: FDP on 'Developing MOODLE-Enabled Blended Learning Courses.'
  - Resource Person: Dr. Indira Koneru, Associate Professor at ICFAI Business School, Hyderabad.

8. 2<sup>nd</sup> & 3<sup>rd</sup> December, 2019: National Workshop for Faculty on 'Designing Effective Assessment Practices and Digital Technology.'

Resource Persons: 1. Dr. Suparna Majumdar Kar, Associate Professor, Department of Sociology & Social Work and Dr. Sweta Mukherjee, Associate Professor, Department of English,

CHRIST University, Bengaluru.

9. 7<sup>th</sup> – 9<sup>th</sup> January, 2020: Workshop for Faculty on 'Mentoring – The Core of Maris Stella.'

Resource Person : Mrs. Jaya Abraham, Motivational Speaker & Partner with AJ Ventures, Mumbai.

10. 9th & 10th March, 2020: Debriefing Workshop on Transformational Development.'

Resource Persons: Mr. Stephen Chinnaswamy, CEO, Strides Consulting

Inc., Chennai & Mrs. Jaya Abraham, Motivational Speaker &

Partner with AJ Ventures, Mumbai.

The **IQAC** as the key body for the realization of the goals of quality enhancement and sustenance, organized the FDPs. It also undertakes an internal audit annually to review and strengthen the functioning of the institution. This year, the audit was carried out from the 28<sup>th</sup> to the 30<sup>th</sup> of Jan. 2020. A department-wise report with recommendations was drafted and shared with the respective departments for follow-up action.

Several members of faculty attended FDPs hosted by other institutions:

**Ms.Archana**, Dept. of Chemistry, Ms.Thulasi, Dept. of Mathematics, and Ms.Santisri, Dept. of English, participated in a 7 Day Faculty Development Programme organized by the IQAC of Sir C.R. Reddy College, Eluru from 24<sup>th</sup> to 30<sup>th</sup> October, 2019.

**Dr. Josephine**, Dept. of Economics and **Dr. Malathi**, Dept. of Management, attended a 12-day FDP at the Entrepreneurship Development Institute of India, Ahmedabad from the 16<sup>th</sup> to the 27<sup>th</sup> of Sept. 2019.

**Thirty-one faculty members** successfully completed 'Introduction to Technology-Enabled Learning', a five-week online certificate course offered jointly by the Commonwealth of Learning and Athabasca University, Canada through the mooKIT platform, Oct-Nov, 2019.

**Dr.Krishnaveni**, Dept. of Mathematics and **Jyothsna Valenteena**, Dept. of Political Science have successfully completed Eight-Week Online Certificate Courses, the former a NPTEL-AICTE Faculty Development Programme, 'Introduction to Rings and Fields' and the latter on 'Teaching and Learning in General Program' in Aug-Oct, 2019.

22 faculty are taking the Annual Refresher Programme in Teaching (ARPIT) launched by the MHRD.

**Dr S.Vani Latha** participated in a National Workshop on 'Contemporary Nano: Synthesis, Characterization and Applications' organized by the Department of Chemistry, Ch.S.D.St.Theresa's College for Women, Eluru on 22<sup>nd</sup> Aug. 2019.

**Ms. S.Visalakshmi** and **Ch. Hemalatha** attended a One-Day Workshop on 'NDL Club Guntur Regional Workshop' held at Eshwar College of Engineering, Narsaraopet, on 21st Dec, 2019 organised by NDLI, IIT, Kharagpur.

Principal, Dr.Sr.Jasintha Quadras and Dr.Krishnaveni, RUSA Coordinator, attended UAT (User Acceptance Test) and training program for e-Campus Management Application organized by State Project Directorate, RUSA, A.P. on 20<sup>th</sup> Dec.2019 at Maris Stella College, Vijayawada. They also attended a training programme on 'Operations on Green Channel P.D. Accounts of RUSA beneficiary institutions' organized by State Project Directorate, RUSA, A.P. on 23<sup>rd</sup> Nov.2019 at O/o AP CFSS / CFMS, Ibrahimpatnam, Vijayawada.

**Dr.Krishnaveni** also attended the Regional Training Workshop on 'EAT Module on PFMS' organized by State Project Directorate, RUSA, Telangana held on 11<sup>th</sup> Oct.2019 at C.S.T.D. Hall, Dr. B. R. Ambedkar Open University, Jubilee Hills, Hyderabad and a One-Day Training Programme on 'Digital Classroom with Integrated Learning Management System (LMS)' organized by State Project Directorate, RUSA, Andhra Pradesh held on 26<sup>th</sup> Sept.2019 at Acharya Nagarjuna University, Guntur.

**Ms.K.H.Anuhya** visited St. Joseph's College, Jyoti Nivas College and Christ University, Bangalore to study the examination reforms and best practices from 20<sup>th</sup> May to 21<sup>st</sup> May, 2019. She also participated in a One-Day Workshop on 'NIRF Ranking' organized by APSCHE held at ANU, Guntur on 17<sup>th</sup> October, 2019 and in a Two-Day National-level Workshop on 'Quality Enhancement Measures in Higher, Technical, Professional and

Management Educational Institutions with Special Focus on NIRF India Rankings' held at JNTU, Hyderabad on 18<sup>th</sup> & 19<sup>th</sup> October, 2019.

The **Principal, Sr. Jasintha** and **Vice-Principal, Sr. Innacia** attended the education conclave 'Excellence in Education' organized by The Hindu on 5<sup>th</sup> Feb. 2020. The daylong event brought together academicians, researchers, entrepreneurs and corporate leaders to critically examine, debate and discuss key issues pertaining to the Indian education system. The keynote address was delivered by the Hon'ble Chief Minister of AP, Jaganmohan Reddy.

**Dr. V.N.Mangadevi** presented a paper 'Ekavira – Prathikathmaka Prakrithi Varnanalu' at a Two- Day National Seminar on 6<sup>th</sup> and 7<sup>th</sup> Sept. 2019 at S.K.S.D Mahila Kalasala, Tanuku.

**Ms.T. Grace Eunice** participated in a National Seminar on 'Emerging Trends and Advances in Multi-Functional Materials' from 10<sup>th</sup> to 11<sup>th</sup> December, 2019 organized by the Department of Physics, Acharya Nagarjuna University, Guntur.

**Dr.Sr.Innyasamma** chaired a session and presented a paper on 'Pedagogical Innovations with the Use of Digital Technologies in the 21<sup>st</sup> Century'at a Two-Day National Seminar on 'The Role of Language, Literature and Culture in Nation-Building' held at Andhra Loyola College, Vijayawada on 14<sup>th</sup> & 15<sup>th</sup> Feb. 2020.

**Dr.Sr.Jasintha Quadras, together with Dr.G.Little Flower, Dr.Kanaka Durga and Ms.V.Sudha Devi** attended a National Seminar on 'NAAC Assessment and Accreditation: Building Institutional Competencies' from 5<sup>th</sup> to 7<sup>th</sup> March, 2020 at CHRIST Deemed to be University, Bangalore.

**Dr.Sr.Innyasamma and Ms.Geetha Devi** attended a Two-Day National Conference on 'Innovative Mechanisms & Standards for Assuring Quality in HEIs – IAQHEI 2020' on 6<sup>th</sup> and 7<sup>th</sup> March 2020 organized by IQAC and Academic Staff College at KL University.

**Dr.Sr.Innyasamma and Dr.G.Little Flower** attended a One-Day Workshop on 'NAAC Methodologies for Quality Enhancement and Assurance in Universities and Colleges' organized by Andhra Pradesh State Council of Higher Education in association with Krishna University on 13<sup>th</sup> March, 2020 in the university premises.

## **Celebrations:**

The 58th **Foundation Day** of Maris Stella College was celebrated on 16<sup>th</sup> July. Former Head of the Department of English, Ms. Marjorie Ebenezer and Ms. Rama Rayudu, Alumna, were the special guests on the occasion. A ballet on the founding of the college was staged, providing those present with glimpses of college history.

Mother Mary's birthday, 8<sup>th</sup> September is celebrated as the **Feast of Maris Stella**. This year, as usual, it was an occasion for many retired faculty to meet not only the sisters in the convent but also former colleagues, after the prayer service, over breakfast hosted by the management.

The spirit of Christmas sets in by the beginning of December. The annual **Christmas Fete** has been a long-standing tradition. Students put up stalls and organize shows to raise funds for charity. It also provides an opportunity for students to develop managerial and organizational skills under the guidance of their mentors. The event thus blends fun with learning and community service. As part of semi-Christmas celebrations, hundred needy persons were given food packets and blankets. On the 23<sup>rd</sup> of December, a gathering of staff and students watched a nativity play followed by games and a gift of a Christmas cake for each of the staff.

**Sports Day** was held on 11<sup>th</sup> Jan. 2020. Dr.Ganga Raju, ex-MP was the Chief Guest while Chukkapalli Sudha, alumna, was the Guest of Honour.

**College Day** was celebrated on 25<sup>th</sup> Jan. 2020. Prof. Hemachandra Reddy, Chairman, Andhra Pradesh State Council for Higher Education delivered a powerful speech, punctuated with many apt allusions from Indian classical literature. The guests of honour were Raja Karnam, U.S-based Real Estate Investor and Derivative Trader, and Smt. Latha Rajan, Co-Founder, Ma Foi Group of Companies, Chennai.

Many days of national and international significance were celebrated on the campus. International Domestic Workers' Day celebrations were held by the Department of Social Work in collaboration with Montford Social Institute on 19<sup>th</sup> June. A memorandum was submitted to the local MLA who was present on the occasion urging him to promulgate an act protecting the rights of domestic workers.

NSS along with Yoga students celebrated **International Yoga Day** on 21<sup>st</sup> June, 2019. The Chief Guest, Ms. Ragini and Yoga instructor, Ms. Nirmala spoke on the importance of Yoga and Diet Management. About 175 students participated in the yoga exercises session.

The Department of Commerce held a business quiz on 24th June on the occasion of **Income Tax Day.** 

The Department of Statistics used the occasion of **National Statistics Day** on 29<sup>th</sup> June to highlight the crucial role statistics plays in socio-economic planning and policy formulation through a guest lecture by econometrician, P. Naresh Kumar.

**World Population Day** was observed by the Department of Economics on 11<sup>th</sup> July. The department also celebrated **World Literacy Day** on 6<sup>th</sup> September. The focus this year was upon literacy and multilingualism.

The Department of Sanskrit organized **Sanskrit Da**y celebrations on 14<sup>th</sup> Aug.2019. Dr.M.B.S.S. Narayana, Associate Professor, Sri Satya Sri Institute of Higher Learning, Puttaparthi, delivered a guest lecture on 'Importance of Sanskrit Study in Present Scenario.' Students of Sanskrit and members of Sanskrit Club performed skits, dramas and dances in Sanskrit, besides presenting Sanskrit songs. 400 students and faculty members from other departments participated in the event.

The Dept. of History & Tourism organized the **Independence Day** Celebrations. The Chief Guest, Ms. Anjani Yelamanchili, Director, Short Film Producer, Film/Book Critic and member of Jury - Nandi Awards Committee screened her short film 'Break the Silence' which directed attention to the need to fight the victimization of women to give them true independence. Competitions in Elocution and Poster Presentation were also held on the occasion.

The Department of Telugu organized **Telugu Bhashadinostavam** on 29<sup>th</sup> Aug. 2019. Dr. J.V. Chalapathi Rao, Head, Dept of Telugu, KBN College, Vijayawada delivered a guest lecture on the 'Importance of Telugu Language in the Present Scenerio.' Students of Telugu participated and members of the Mono Action Club and Telugu Club performed monoaction, dances and recitation of 'Pushpavilapam' a famous poem. 150 students and faculty members

from other departments participated in this celebration conducted by Dr.V.N.Manga Devi and Dr.P.Neeraja.

The Department of Hindi organized **Hindi Day** on 14<sup>th</sup> Sept.2019. Promod Kumar Sahu Canara Bank Zonal Office Head, Vijayawada, delivered a guest lecture on 'Importance of Hindi Language in Present Scenario'. Students of Hindi participated and members of the Hindi Club presented dances and recited poems. 450 students and faculty members from other departments participated in this celebration.

The students of the Department of Zoology of Maris Stella College observed **World Ozone Day** on 16<sup>th</sup> September 2019, highlighting the theme Turn the Earth Cool & Green. They took out a rally on Ozone depletion.

**NSS Golden Jubilee** was celebrated in a big way in Maris Stella College on 24<sup>th</sup> Sept, 2019. The occasion was used by NSS officials to make students aware of the innumerable opportunities offered by the Ministry of Youth Affairs and Sports of the Government of India to NSS students.

**Tourism Day** was celebrated in on 26<sup>th</sup> Sept. 2019, a day in advance. Mr. Ramlakshman, Senior Tourism Development Officer, discussed the role of tourism in the Indian economy and its scope in providing employment.

As part of the 70<sup>th</sup> Constitution Day celebration, on 26<sup>th</sup> Nov.2019, the Department of Political Science arranged a common screen to view the messages of our President, Prime Minister, Vice-President, Lok Sabha Speaker from Parliament Central Hall. As part of National Voters' Day celebration the department conducted essay writing, elocution and rangoli competitions.

International Human Rights Day activities were organized by the Dept. of Social Work on 10<sup>th</sup> Dec.2019. The chief guest was Ms. Vasireddy Padma, Chairperson, Mahila Commission, Govt of AP. The college, in collaboration with International Justice Mission, used the occasion to launch the first ever Anti Human Trafficking Club in Andhra Pradesh to prepare young minds to end human slavery in our society.

**Mathrubhasha Divas** was celebrated on 20<sup>th</sup> Feb. 2020 under the direction of RUSA. International Mother Tongue Day is celebrated annually across the world to commemorate the importance of mother tongue and its cultural and linguistic importance. The celebration in college spotlighted the importance of the mother tongue through skits, short films and performances. Books in various Indian languages were displayed. More than 500 students participated in the event.

**International Women's Day** was celebrated on 8<sup>th</sup> March. Various perspectives on the status of women and women empowerment were presented creatively and with great effect.

#### **Guest Lectures and Fests:**

Guest lectures were organized by various departments to augment the knowledge gleaned from the classroom.

Prof.Koteswara Prasad, Retd. Professor, Madras University delivered a lecture on 'Micro Finance and Economic Development' on the invitation of the Department of Economics.

Ms P.V. Sridevi, Dept of History, addressed a gathering on the topic 'Role of Women in Conserving the Mother Tongue' in the Chandra Rajeswara Rao Library, Vijayawada, on the occasion of the birth anniversary of Gidugu Ramamurthy, on 29th Sept. 2019.

**Dr.Josephine**, Dept. of Economics delivered a guest lecture on 'Indian Economy - A Bird's Eye View for Competitive Examinations' at JMJ College, Tenali, on 28<sup>th</sup> Jan. 2020.

Several departments organized **fests** to draw special focus to their disciplines.

The Department of Biotechnology held **Bioscintillare-2K19** on 4<sup>th</sup> September. The event attracted participants from five other colleges.

The UG and PG Department of Commerce and the UG Department of Management Studies organized **Luminate 2K19** on July 19<sup>th.</sup> The fest provided a platform to expose students to various business and entrepreneurial activities, foster cordial relationships among students and a sense of co-operation. Over 100 participants across many colleges participated in the events.

The Dept. of Chemistry organized 'Alchemy Fair- 2019' a Chemistry Exhibition, inaugurated by Prof.M.V. Basaveswara Rao, Krishna University on 26th July, 2019 with a

dual purpose: promoting interest in Chemistry and charity and compassion for the needy through the 'Bowl of Rice' concept. Transfer of knowledge of basic concepts of Chemistry through live demonstrations was carried out by the students of the Alchemy Club. A total number of 50 live experiments were demonstrated. Each experiment was monitored by a 3-member team. Entry fee was a 'Bowl of Rice'. More than 1000 students from different colleges and schools visited the exhibition. 400 kgs of rice was collected as entry fee. The collected rice was donated to Shine Foundation, Mangalagiri.

**Technomeet 2020** was organized by the Dept. of Computer Science on 7<sup>th</sup> Feb 2020.

**Sampada 2K20**, hosted by the Dept of Economics, was held on 27<sup>th</sup> Jan 2020. The Chief Guest, K.V.Raghava Rao, Senior Manager, Canara Bank, spoke of the support extended by the banking sector to the student community.

**Samanvay**, the MBA Fest was held on 18<sup>th</sup> Feb 2020. The Chief Guest, Dr. Vani Mohan, IAS, Commissioner, Cooperation and Registrar of Cooperative Societies and Managing Director, AP Dairy Development Cooperative Federation, motivated the students towards focusing on career and service to community.

## **Holistic Education:**

The college is committed to holistic education as affirmed in our vision and mission statements. Tireless efforts are made to mould the young girls who come to us into articulate young women with strong personalities who espouse the causes of social justice and community service. Skilling them so that they are enabled to fit multiple roles as job creators, leaders, homemakers, educators, nurturers is another aspect of education at Maris Stella. Many of our activities are geared towards this end. Let me cite a few examples:

The Department of Value Education organized a Legal Awareness Programme on Acts Related to Girls, 'Bachpan Bachao Andolan' in collaboration with the District Child Protection Unit of Vijayawada on 28<sup>th</sup> Aug. 2019 and an Exhibition on Personality Development on 27<sup>th</sup> September 2019. 11 psychotherapists from various counselling centres explained the importance of understanding personality traits, the role of hormones, stress, the need for effective communication and time management. A rally 'Justice for Nirbhaya' was organized in collaboration with AVM Creations on 28<sup>th</sup> Jan. 2020.

The Department of Social Work offers a certificate course in Counselling and Psychotherapy which enables students to understand themselves better, to identify their optimum potential and to help others who are in need of emotional support

The Department of Economics has been collaborating with the Forum of Free Enterprise, Mumbai, since 2007 to organize the A.D. Shroff Memorial Elocution Competition for the B.A and M.A. Economics students. On 27<sup>th</sup> Aug. this year, 25 participants from UG and PG sections participated and expressed their views on the topic Quest towards Inclusive Growth in India: Health for All - Reforming National Health Policy and Role of a Model Citizen in Indian Democracy.

The Department, in collaboration with MR Pai Foundation, Mumbai organized a Two Day Leadership Training Camp for Undergraduates on 30<sup>th</sup> Sep & 1<sup>st</sup> Oct. This program, conducted regularly over many years, provides training to students on various smart goals.

The Department of Chemistry organized a skill development certificate course in 'HPLC: Handling and Chemical Analysis' at Shree Icon Laboratory for two batches of 13 students each.

In order to improve communication skills in English all UG students are taking an online course offered by the Dept. of English.

The college is offering **31 value-added certificate courses**, including a foreign language, French, in both online and offline mode, to provide students with opportunities to acquire skills and to earn additional credits.

#### **Student participation** is encouraged at every level.

Students of Microbiology presented a poster on antimicrobial activity at an International Workshop at the Central University, Mysore on 31<sup>st</sup> Oct. 2019. They also participated in a National Workshop at P.B Siddhartha College of Arts and Science, Vijayawada from 9<sup>th</sup> to 11<sup>th</sup> Dec. 2019.

Three students of Computer Science and two others from B.Sc attended a Three-Day International Workshop on 'Coding for Social Change' at St. Francis College for Women, Hyderabad from the 9<sup>th</sup> to the 11<sup>th</sup> of Jan. 2020.

Four students of Physics and Electronics completed summer internships at Efftronics Systems Pvt.Ltd., Vijayawada from 22nd April to 7<sup>th</sup> June, 2019. Three students took part in a one-week training in 'Mini Physics Training and Talent Search Programme' from 16<sup>th</sup> to 20<sup>th</sup> December, 2019 at K.B.N.College, Vijayawada.

Three students of Electronics participated in a One-Day Workshop in assembling solar lamps at the Govt. High School, Patamata, Vijayawada on 1st October, 2019.

12 students of Physics participated in various competitions organized by P.B.Sidhartha College, Vijayawada on 8<sup>th</sup> January, 2020 and won many prizes.

12 final year students of Statistics went on a 2-day camp along with other science students to develop entrepreneurial skills in collaboration with ALEAP in the month of November 2019. Two members of faculty, Ms. Parveen and Ms. Srilekha, along with 12 final year and second year students attended a One-Day National Workshop cum hands on training on 'R Programming & Statistical Techniques' at KL University on 13<sup>th</sup> December 2019.

Eight students from PG I and II year English adapted short stories from 'Amaravathi through the Ages' written by Sai Papineni to the stage during book launch at Café Coffee Day, Vijayawada on 24<sup>th</sup> Sept. 2019.

Final year students of Economics participated in the first of a series of live Webinars organized by the Forum for Free Enterprise, Mumbai on 13<sup>th</sup> Feb. 2020. In this webinar, Devendra Parulekar and Mrs. Tejas Parulekar, Co-founders, SaffronStays, shared experiences of their entrepreneurial journey from ideation to fruitfulness.

A total of 319 students completed certification programmes offered by various agencies.

Bajaj Finserv, the Corporate Social Responsibility unit of the Bajaj group, offered a 120-hour Certificate Programme in Banking Finance Insurance (CPBFI) for final year students. 32 students were certified. They also shared the 'Swaroop Training Programme', a 24 hours programme delivered in two modules with Maris Stella students, in the month of February, 2020. 'Swaroop' is basically a module on self-awareness designed by Bajaj with IPH collaboration.

The college, in collaboration with Technoscribes, Chennai, organized a Certificate Course in Technical Writing from the 20<sup>th</sup> of July to the 27<sup>th</sup> of Sept. 43 students were certified.

28 students completed a Certificate Course in 'Digital Design Using Verilog HDL' and 15 students of Electronics were trained in a skill development course 'Office Automation Tools' from 22nd to 27th April, 30 students completed a Certificate Course in "MATLAB" from 29th April to 5<sup>th</sup> May and 30 students participated in an MHRD Supported Hands on Training in 'Home Appliances', from 26<sup>th</sup> October to 2nd November, all courses offered at Siemen's Skill Development Centre, Andhra Loyola Institute of Engineering and Technology (ALIET) Vijayawada.

109 students completed an offline certificate course in Soft Skills offered by the Andhra Pradesh State Skill Development Corporation (APSSDC). Another 32 students are taking a 100-hour online course in Hardware and Networking.

**Cultural Week** was held from 4<sup>th</sup> to 12<sup>th</sup> Dec. to provide students with a platform to exhibit their talents and skills in areas other than the academic and to encourage whole person development. The theme this year was 'In Giving We Receive.' Students participated in a range of literary and cultural competitions during the week.

Nearly 270 students participated in various competitions such as elocution, essay writing, singing, dancing, tik-tok, treasure hunt, fashion show, book hunting, quiz etc. **hosted by various institutions in and around Vijayawada.** More than half the participants won prizes. Some of our proud moments were when J. Rishitha and group of II CBZ bagged the first prize for their skit on anti-plastic promotion and won a cash prize of Rs. 10,000/-, Kavitha and group won the first prize with a cash award of Rs. 5,000/- in Carol Singing and S. Sai Mohana and group of III TPP won a cash prize of Rs. 3,000/- in a quiz on Commerce. III BMS students bagged the first prize in group dance at a talent show hosted by Red FM, Vijayawada.

Five of our students have been shortlisted for a Student Exchange Programme by the U.S. Govt. The final selection was to have been made in March. Meanwhile, the COVID-19 crisis has engulfed the world.

## **Stella Radio:**

Stella Radio took to the air in June this year providing students with an opportunity to develop confidence and public speaking skills. It is an infotainment platform to share news, greet friends and teachers and to express their views on issues of interest – all this with a dash of music!

## **Student Support:**

Apart from the excellent infrastructure and academic ambience students enjoy on campus, schemes such as mid-day meals and book bank, practices such as mentoring, counselling, remedial coaching, language partnership programme and career guidance make education at Maris Stella distinctive. Scholarships, both from the govt. and management sources, are provided for the economically challenged. This year, scholarships worth Rs.81,88,967.0 have been disbursed.

We wish to acknowledge the generous contribution of Rs.1 lakh made by Dr.G. Regina, Reader and Retd. Head, Dept. of Telugu, towards the Deserving Students College Fee Fund.

#### **Placements:**

Some of the prominent organizations in which our students have found placements are: TCS, Infosys, Nice Educational Institutions, Bright Star Education, Jaro Education, Savic Technologies and Sravya Group of Companies. 132 students have found placements through on campus drives and 23 through off campus selection.

#### **Improvements in the Library:**

Computerized Gate Register has been set up in the library. Mobile Online Public Access (WEB OPAC) has been initiated during college working hours. Question papers are made available online in the library blog. All the 35 systems in the library have been updated with Windows 10.

## **Industrial Tour/Field Trips**

A one-day tour was organized by the Dept. of Tourism and Travel Management to Amaravathi and Undavalli Caves for the first year Tourism students on 17<sup>th</sup> December, 2019. A long study tour to Bangalore, Mysore and Ooty was organized in the month of April, 2019, by Dr G. Beulah, for the second year Tourism students.

About 50 students of III B.Sc. (CBZ) along with the staff of the Department of Zoology went on a field trip on 22<sup>nd</sup> August, 2019 to the N.T.R University of Veterinary Sciences, Gannavaram.

Final year students of Food Science and Technology visited the restaurant at DV Manor Hotel as a part of Food Service Establishment Practical to observe the functioning of the multicuisine and South Indian kitchens.

The Department of Botany organized a visit to Kadiyapu Lanka Nursery, Vijayawada on 24<sup>th</sup> Aug. 2019 for 24 students.

The Dept. of Journalism organized a study tour to Mahaa News, Ramoji Film City and the Cinivolution Event at St. Joseph's Degree and PG College, Hyderabad.

## **Programmes organized on the campus:**

The Department of Biotechnology organized an Awareness Programme for Faculty on Body Postures for Teachers to Avoid Stress by Dr. K Santosh Krishna MS, M.Ch. (Ortho) and Dr. K. Pawan Kumar, DNB (Ortho), Best Hospitals, Vijayawada on 9<sup>th</sup> Sept. 2019, an Awareness Programme for students on Oral Hygiene by Dr. Ratna Deepika, MDS (Maxillofacial Surgeon) and a second one on Basic Life Support by Lt. Col. Dr. Y. Ashok, Consultant Anaesthesiologist, and Dr. Vasundara, Gynaecologist, Ramesh Hospitals, Vijayawada.

**The Department of Physics** organized a Three Day National Workshop sponsored by Andhra Pradesh Pollution Control Board, Vijayawada on 'Physics and Technology: Modern Sensors, Characteristics, Interfacing & Programming' from 7<sup>th</sup> to 9<sup>th</sup> Nov. 2019.

The PG Department of Business Administration in collaboration with Internal Quality Assurance Cell (IQAC), organised a one-day workshop on 'Intellectual Property Rights in Indian Scenario: Current Perspectives and Future Challenges', on 16<sup>th</sup> November. The resource persons were Dr. P. Veerabrahmachary, Senior Faculty, Department of Biotechnology, Krishna University, Machilipatnam, Mr.T.Ramesh, Data Management and IPR Consultant, Guntur and Mr. Siva Sankar Kasturi, IPR Attorney, Vijayawada. 94 faculty and 75 students participated in the workshop.

The Department, through its 'Entrepreneurship Development Cell' organized an exhibition of Designer Wear, Quilling Jewellery, Thread Jewellery, Greeting Cards, Jute bags and pouches made by the students of Intermediate, UG and MBA on 13<sup>th</sup> July 2019. The objective of organizing this exhibition was to create a platform for the students to showcase their talents and bring out the creativity in them and to encourage them to become job givers instead job seekers.

A spiritual programme 'I am His Masterpiece' was organised for Catholic students of the college from 23<sup>rd</sup> to 25<sup>th</sup> August, 2019.

**National Library Week** was marked by the organization of a Book Exhibition on 19<sup>th</sup> & 20<sup>th</sup> Nov. in the College Library.

**The Red Ribbon Club** held a programme 'Stay Drug Free' to highlight the dangers of drug addiction on 30<sup>th</sup> Aug. 2019. The Club, in collaboration with Youth Red Cross held training programmes on 6<sup>th</sup> and 7<sup>th</sup> Feb. 2020 in First Aid & Health and in Disaster Management.

MSAA, Maris Stella Alumni Association held an awareness programme on 'Health and Nutrition' in collaboration with Vijayawada Institute of Pharmaceutical Sciences for Women, Enikepadu, Vijayawada on 13<sup>th</sup> Sept. 2019 and another on 'Common Gynaec Problems among Young Women' on 6<sup>th</sup> Sept 2019. The resource person was Dr.S. Sahithi, BAMS, MD, Vedamantra Ayurveda Clinic, Vijayawada. A meeting of MSAA was held on 15<sup>th</sup> Feb.2020 during which the MSAA mobile app was launched.

On 26<sup>th</sup> August 2019 the **Women's Cell** of Maris Stella College organized a Mock Parliament to debate 33% reservation for Women in Parliament, free higher education for women and the need for stringent punishment for culprits of child abuse.

The students of the college celebrated **Workers' Day** on 6<sup>th</sup> September, 2019. Support staff play a major role in keeping the college premises clean and green. Their hard work and commitment was acknowledged by students who raised funds to make this day special for them. After a sumptuous lunch they were entertained with song, dance and games. At the end of the programme Sr.Sleeva Thumma, Correspondent gave away the prizes to the winners and distributed special gifts to each of them.

NSS Unit I & II in collaboration with Vasavya Mahila Mandali oraganized a Domestic Violence Awareness Rally, 'Say No to Domestic Violence' on 13<sup>th</sup> Sept. 2019. Around 100 NSS students participated. A documentary was also made. The two units held a week-long special camp at Yanamalakuduru Village from

The PG departments organized a workshop on Employability and Entrepreneurship Skills on 24th Feb. 2020. A team of experts from the Business Industry, Mr. Leeladhar Rao, Founder and Director, Happy Minds Manpower Solutions Pvt. Ltd, Mr. Venkat Ketiboina, CEO, Admission Arrow, Mr. Chaitanya Potluri, Software Developer, Amazon, Seattle, C. Andhra Pradesh Journalist Forums Mr. Krishna Anjaneyulu, President, Prof. V. Jagadish, Head, EDC, PVP Siddhartha Institute of Technology addressed sessions stressing the importance of acquiring employability and entrepreneurship skills in the present competitive world and shared the success stories of budding entrepreneurs and their real life experiences. A total of 200 students and 25 faculty participated in the workshop. Students from Andhra Loyola College, KBN College and Nova College also took part in the workshop.

The Department of Economics and the Internal Quality Assurance Cell held a Two-Day Conference on 'Intellectual Property Rights (IPR): Issues and Challenges' on 28<sup>th</sup> and 29<sup>th</sup> Feb. 2020. Sri.M.M. Nayak, Commissioner of Collegiate Education was the Chief Guest. The keynote address was delivered by Sri. Siva Sankar Kasturi, IPR Attorney.

#### **Guest lectures:**

The following guest lectures were organized by various departments during the academic year:

**Dept. of Tourism and Travel Management**: Dr Purnachandra Rao addressed the students of B.A. on 26<sup>th</sup> Sept. 2019 on 'Tourism and Jobs – A Better Future for All.'

**Placement and Career Guidance Cell**: 'Opportunities in Current Scenario' on 28<sup>th</sup> June, 2019. The resource person was Ms. Latha Pandiarajan, Managing Director, Ma Foi Management Consultants, Ltd., Chennai.

**Department of Chemistry**: 'Chemistry: Career Opportunities in Research' on 26<sup>th</sup> July, 2019. The resource person was Prof.M.V. Basaveswara Rao, Krishna University.

Department of Political Science: 'Women Laws in India' on 3rd July, 2019 by

Dr.Y.N.V. Kishore Kumar, Lecturer in Law, Masterminds, Guntur.

**Department of Statistics**: 'Changing Scenario of Statistics in Today's World' by Mr. P. Naresh Kumar, Econometrician, APCRDA, Amaravathi on 29<sup>th</sup> June 2019.

#### **Dept. of Business Administration:**

- 'Emerging Trends and Challenges in Marketing' by Ramesh Kumar Bhalla, DGM, KAM, APTS, Vijayawada.
- 'Business Analytic' on 12<sup>th</sup> Dec. 2019, by Mr. K.Harish and L.Anand, SAVIC Technologies, Mumbai.
- 3. 'Basics of Investments in Stock Markets' on 28<sup>th</sup> Jan. 2020. The resource person was Mr.Sarish, Certified Financial Planner & NISM CPE Trainer, Guntur.
- 4. 'Awareness on Mutual Funds' on 3<sup>rd</sup> February 2020, by Mr. Ch.Srinivasa Rao , Financial Advisor, Vijayawada.

**Maris Stella Alumni Association (MSAA)** organized two invited lectures for PG English students on 31<sup>st</sup> Jul and 3<sup>rd</sup> Aug., 2019. The Resource Person was Dr. Afeera Khanam, an alumna, who is working as an English Instructor, University of Jeddah, Khulais, Saudi Arabia on 5<sup>th</sup> July, 2019.

Women's Cell conducted a guest lecture in collaboration with All India Mahila Sanskriti Sangam and Breakthrough Science Society on 'Biography of Madam Curie.'

## **Community Service:**

The Department of Social Work organized a Two-Day State Level Art and Craft Exhibition cum Sale on the 12<sup>th</sup> and 13<sup>th</sup> Sept. 2019. The main purpose of the programme was to bring all the 20 NGOs associated with the department under one umbrella of networking and to provide an opportunity to sell the products made by vulnerable groups of children and women. These NGOs work for street children, trafficked women and children, orphans, children with special needs, youth at risk, women in distress, etc. The event, which has been held every year for several years now, helps create awareness among students about these marginalized groups, gives them an understanding of the work done by these NGOs and sensitizes them to the need to work for an inclusive society.

**The Dept. of Chemistry and STARS** organized a Lab to Schools programme at the MPUP School, Kuntamukkala Village which does not have any lab facility. Ten students from Chemistry cluster, accompanied by two faculty members carried out the programme on 4<sup>th</sup> Feb. 2020. The extension activity was designed to promote social responsibility in

students, at the same time help underprivileged school children understand theoretical concepts through experiments, thus making learning more effective. The opportunity was also used to create heightened awareness on water consumption and management strategies in the context of the global need to conserve water.

The Inspire Club of the Dept. of Physics also held a programme on 'Experiential Learning at School' on 4<sup>th</sup> Feb. 2020. They demonstrated experiments in Physics and linked them to theoretical concepts. The extension activity was received with enthusiasm by the school students of the same village.

**The Dept. of Microbiology** held an Awareness Programme on Cancer at the Moghalrajpuram High School on 28<sup>th</sup> Jan. 2020.

#### **Semester-End Examinations:**

The semester-end examinations commenced on 16<sup>th</sup> March but had to be suspended on 21<sup>st</sup> March due to the threat of COVID-19.

Since the national lockdown beginning  $25^{\rm th}$  March, Maris Stella has been doing its bit for community and country.

On the 7<sup>th</sup> and 8<sup>th</sup> of April, representatives of college management, staff and students, with the support of the authorities, visited three shelter homes in Vijayawada to distribute kits comprising bedsheet, towel, toothpaste, soap, detergent and hair oil to migrant workers and needy persons housed there.

On 30<sup>th</sup> April and 1<sup>st</sup> May, the college, with the help of contributions from faculty, both in service and retired, distributed 150 packs of groceries to supplement the rice given to the needy by the government so that they could cook a meal.

The main Rythu Bazaars (farmers' markets) have been split into smaller units by the municipal authorities to prevent crowding. One such unit is operating at Maris Stella campus to cater to the neighbourhood.

The indoor stadium was used for distribution of ration from the 15th to the 17th of April: The cadets of the two wings of NCC, army and navy created videos urging the public to join the PM's call for a Janata Curfew on 22<sup>nd</sup> March. The cadets won appreciation from the Commanding Officer for their initiative.

The college has offered the use of twenty classrooms for quarantining, if needed.

In order to ensure the mental and psychological well-being of students, the college is making use of its very organised mentoring system. Every student in college has a teacher as mentor. Even before the Commissionerate of Education passed directions to take up mentoring, our mentors were in contact with their mentees online, ensuring their well-being and extending mental support to ride the corona storm.

Faculty are engaged in preparing video lessons for the coming academic year. Simultaneously, they are holding online revision classes for their students and details of topic, attendance, etc are being forwarded to the CCE every evening.

The college had held several training programmes through the academic year 2019-20 to train faculty in the use of ICT in teaching. Besides, almost all members of faculty have made use of suspension of classes due to COVID-19 to complete online courses in Video Content Creation and the use of MOODLE platform. Some others have finished online professional development courses during this period.

We, as an institution, are resolved to adapt, innovate and recreate in order to address the challenges posed by COVID-19 and do our best to offer uninterrupted services in education to our students and community.