



St. Mary's College

# MARIAN PULSE



Vol. 7 No.1

**JUNE 2020**

## Principal's Desk



**Sr. Dr. Magie Jose, Principal**

Marian Pulse is a snapshot of the journey of Marians in the bygone year. A journey through the events, achievements, fun and social activities of Marian family of 2000 students and near to 200 teaching and non-teaching staff. As our founder St.Chavara envisioned, St. Mary's is one place where we strive to mould the young individuals intellectually, spiritually and physically so as to achieve a holistic development. Our times are marked by exponential expansion of knowledge. What is needed, however, is wisdom - the feeling of right and wrong that education must provide today. The willingness to open all windows for the winds from other lands to come and the strength not to be swept off one's own feet- this is what we aim to achieve. A generation with self-awareness, sound morality and skills and knowledge to take on the challenges of future is our dream. In realising this dream, we take care to provide our students opportunities to take part in various extracurricular and extension activities. To groom individuals responsible to family, community, and nation who at the same time, appreciate the beauty of the world around, and have a zeal for life, is our challenge. The wholehearted and joint effort of our wonderful staff and parents in this regard is very much appreciated. Thus, we, St. Marians strive to make this world a better place to live- one step at a time.

"Call to Me  
and I will answer you.  
and I will tell you great  
and mighty things, which  
you do not know." (Jeremiah 33:3)

## Proud Moments!



Principal, Sr.Dr. Magie Jose receives the SMCA-SakthanHarithavismaya Award instituted by Sakthanthamburan Memorial Cultural Association.

She was also awarded the Bharath Jyothi Award by India International Friendship Society and Mother Teresa Gold Medal instituted by Global Economic Progress & Research Association.

Marian Pulse, Annual News Letter

## Awards & Recognitions

### Awarded PhD

- Smt. Gisha Pious Elizabeth, Asst. Professor and HOD, Dept. of Malayalam (Mahatma Gandhi University)

- Smt. Megha C M, Asst. Professor on contract, Dept. of Biotechnology (Bharathiyar University)

**It's in reaching for the stars that we raise ourselves to the height of our potential!**

Dr. C R Meera won Best Faculty Award in Bioscience 2019-2020 awarded by Centre for Bioscience & Nanoscience Research (CBNR). She also won Best Oral Presentation Award in International seminar Bio Commercium'19

Congratulations to Dr. KayeenVadakkan, the recipient of The Fourth International YOUNG SCIENTIST AWARD on Engineering, Science and Medicine by VDGOD Professional Association.

Dr. Binu.K, Department of Sociology was appointed as the Chairman of LandAcquisition by Government of Kerala, in two projects of MUNAMBAM -AZHIKODE and KILA landacquisition Project2019-20.

Dr. KayeenVadakkan was invited as the keynote speaker - Biotechnology Conference 2019organised by Larix International, Kuala Lumpur, Malaysia - and he also won the Outstanding Performance Award

Dr. KayeenVadakkan was awarded PROJECT FOR THE SOCIETY by SCIRESCIENCE in Third International Conference held at Goa.



# Education...

## Research....

■ Marian Research Centre for Mathematics has produced its first PhD. Sr.Jorry T F, Research Scholar under the supervision of Dr.Parvathy K.S, was awarded Ph.D for the thesis entitled "STUDY ON IREGULARITY IN GRAPHS WITH EMPHASIS ON TOTALLY SEGREGATED GRAPHS".

### Research Projects Granted

1. Synthesis of Herbal mosquito repellent : Dr. Deepa G Murickan
2. Development of ecofriendly products to enhance sustainable agriculture : Dr. Kayeen Vadakkan
3. FIST Fesearch Grant : Science Departments

### Events Organized

#### Spectrum 2020

PowerPointPresentation competition To inculcate the spirit of inquisitiveness on socio-economic current affairs for UG students

#### Ignite 2020

To inculcate research attitude and enhance analytical skills and presentation skills for PGstudents



Vllth Sr. Dr. Rani George Endowment National Seminar & Paper Presentation Competition for PG students on the theme 'Environment Quality Managementand'

### HACCP Training Programme

Three day training programme on Hazard Analysis and Critical Control Programme (HACCP) -level 3



'Break the Chain' Campaign

'Say No to Plastic' Campaign



### Exhibitions

Dept . of Biotechnology

- Organized a poster exhibition in connection with International Day for the Preservation of the Ozone Layer
- Conducted a Diet Plan Exhibition for the male and female, as part of gender sensitization programme

Dept. of Management studies

- Conducted an exhibition 'The Scope of Commerce'

### Publications

Books : 2

- 1 Dr. Dalie Dominic A , An overview of wetlands in Kerala , International,
- 2 Dr. Manju Sebastian , Transition metal complexes of quinoxaline based Schiff base complexes International

Chapters in Books/ Conference Proceedings : 17

Journal Publications : 25

Paper Presentations : 96

BestPaperAward : Sr.Dr.Meena K.Chervathoor

Best Faculty Award in Bioscience : Dr. C R Meera



# Innovative Initiatives...

## National Seminars...

### Marian Agri Nursery

**Microbial Consortium  
SMCNP18  
Developed by MCAR**



Marian Agri Nursery, an incubation centre of MCAR (Marian Centre for Advanced Research), was inaugurated by Sri. V. S. Sunil Kumar, Minister for Agriculture

- A new bio fertilizer MECSMC11 was also launched by MCAR which is compost, enriched with essential bacteria that are capable of retaining the nutrient balance in the soil and maintain the fertility of the soil.
- Under the project "SRAVYA" completed the audio creation of two books and uploaded the same to 'SUKAMYA PUSTHAKALAYA' an online platform for audio books for the visually challenged people.
- Samridhi fish culture unit was established to promote food fish culture and food waste recycling through BSF larva culture.
- QR coding of the garden has been initiated to promote transfer of knowledge on plants and butterfly to the public.

### National and International Seminars

- The Department of English organized an International Conference on 'Genre Pedagogy: Paradigms of Academic Writing'
- IQAC conducted an International Seminar on "Trends and Innovation in Science Arts and Commerce – TISAC 2019" on "Lab to Layman".
- The Department of Social work organized National seminar on "Inclusion and Exclusion with special reference to the Children with Learning Disability"
- The Department of English organized a National Seminar on Career Development in Content Writing in Collaboration with Community College.



**SPARSHAM** : an initiative by administrative staff to help dialysis patients



Observed the International Yoga Day on 21st of June adhering to the Yoga Protocol. A yoga demonstration of 37 cadets followed by Musical yoga was the highlight event of the day.

Celebrated Kargil Vijay Diwas on 26th July by a demonstration. Martyrs of Kargil Diwas were commemorated with Pushparchana.



In connection with World Environment Day, collaborated with Haritha Keralam Mission, declared Green Protocol in the campus

Road Safety week was observed by an awareness class on "Road Safety" led by Sri. O.A.Babu S I, Mobile Traffic Police.



# Colourful Feathers...



College Union Inauguration



Fine Arts Inauguration

## Toppers in PG



## Toppers in UG



Honouring 'GEM' of St. Mary's

## Sports Achievements International

Riya T.C and Lephina D'souza participated in the World University championship at Estonia, Europe and Lephina won Silver medal. Sruthi Sudevan represented India in the Asian Sepaktakraw Championship at China and won Bronze medal.



## National

Seven Judoka's represented Calicut University in the All India Inter University Championship. In the championship Megha Sunny and Jais Mathew won Bronze medal. ANN Mariya T.C. and Amrutha Jayan represented Calicut University in the All India Inter University Championship and bagged Gold and Bronze medal respectively. Three power lifters represented Calicut University in the All India Inter University Championship. Ashimol secured Silver medal in the competition. Sruthiraj U.V. International Athlete of our College represented Calicut University in the All India Inter University Championship and secured Bronze medal.



Convocation 2020

## CELEBRATIONS



## Social Commitment

