

AN OFFICIAL PUBLICATION FROM THE HOUSE OF KVM TRUST



*Kerala floods –
The best of times for Resilience from,
the worst of times.*

Insight



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(MBA, MPhil, PGDTRM, PGDHRM, PhD)



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Director's Message

Dr. V.V. Pyarelal

A considerable chunk of our childhood was spent with friends playing outdoors with large groups. The onslaught of the mobile phones, online gaming and electronic media had not taken over then. Communication was one to one. Pursuing sports was additional to this playing around eating out and ordering in were family activities that were limited to holidays and weekends. People generally walked, cycled or ran to wherever they wanted to. These were often long distances by today's standards. Sleep and waking patterns were more structured because they no distraction vying with each other for attention.

Now there is no play that is worth the time if it is not geared to producing competitive champions or podium finishers. The sports period is often an extension of this. There seems to be little focus on designing it to be a productively engaging time of the day for children throughout the year. Children today are as sleep deprived as adults. Their changing internal biological clock is further confounded by dependence and unlimited exposure to devices like laptops, smart phone and television. This keeps the brain over stimulated and thus making sleep elusive. The practice of accumulating a sleep deficit over the week and then catching up during the weekends is commonplace. This may make one fresh at the start of the week but does little to address the cumulative deficit. Lack of proper sleep and rest has a direct negative impact on performance and health. It hits the attention span, ferments mental and physical exhaustion and often manifests moodiness and the notoriously irrational responses of youngsters to life situations.

The rising incidence of childhood obesity and the prevalence of lifestyle diseases among the young is a matter of concern. Demands of competitive education, the ensnaring effect of technology, the limited availability of easily accessible open spaces, security concerns, and easy access to fast food, changing home /school environment and ignorance on the part of caregivers needs to be addressed. Hence physical activity should be perceived and practices regularly in the family unit. It should be fun based rather than a tedious exercise routine to be taken up only when weight and health problems erupt. Factors impacting sleep should be looked into and activities late in the evening or closer to bedtime may have negative effects. Team activity can generate healthy habits.



42nd Annual State conference of Indian Society of Anesthesiologist (ISA) Kerala 2018 was conducted at Windsor Castle, Kottayam on 12th-14th October 2018.

Dr. V.V. Pyarelal, Past Treasurer ISA National handed over cash award to Padmasree Dr. M.R. Rajagopal for giving the Dr. Surendran Memorial Oration. From Dr. V.V. Pyarelal standing are Dr. Sasidharan, President ISA Kerala, Dr. Rajasekharan, Past President ISA, Dr. B Radhakrishnan, Past President ISA National, Dr. Murali Krishna, HOD Department of Anaesthesiology Medical College Trivandrum, Dr. Binil Mathew, Secretary, ISA Kerala & Sitting Padmasree Prof. M.R. Rajagopal.

Editorial...



Dr.Babu Balakrishnan
(MBA, MPhil, PGDTRM, PGDHRM, PhD)

**Kerala floods –
The best of times for
Resilience from, the worst of times.**

The waters rose and Kerala fought back. Even when their own homes were water-logged, volunteers travelled to Alappuzha, Pathanamthitta, Kochi and Thrissur, to save the lives of people marooned in homes and institutions. They ran rescue missions, set up relief Centres and started working the phone lines or organise help. Fishermen from across the State rushed in with boats for rescue operations.

Kerala's unusually heavy monsoon this year is in contrast to the long-period trend of rainfall. According to an analysis of data on the monsoon between 1954 and 2003 by climate researchers at the University of Cambridge, overall this part of the country had become drier in summer, but with an emerging frequency of destructive flash floods in rare events. This trend is expected to become stronger.

This points to the need for governments to strengthen their resilience planning. The spectacular disaster this year also underscores the role of the government as the Saver and insurer of last resort for the average citizen. Many states and foreign countries had given as well as offered us a huge fund to Kerala's flood fund, especially Chief Minister's Relief Fund. All States naturally look to Kerala, with its record of social development, for evolving the best practices to handle such natural disasters. Being and staying together majority of Keralites celebrated this Onam without much spending and expenses with its real means and ways.

We had thus proved "The Unity of Keralites" The best of times for Resilience from, the worst of times!!

- **Mr.Babu Balakrishnan** has attended "AN INTERNATIONAL WORKSHOP ON WRITING AND PUBLISHING TEACHING CASE STUDIES" At Dept Of Management, AMRITA VISHWA VIDYAPEETHAM, KOCHI on 7th & 8th Sep 2018.
- **Mr.Babu Balakrishnan** has participated a Programme titled "CREATING HIGH PERFORMANCE ORGANISATION (CHPO) at IIM-Bangalore on September 17th-20th, 2018.
- **Mr.Babu Balakrishnan** has been awarded Ph.D in MANAGEMENT from BHARATIAR UNIVERSITY, COIMBATORE on Sep 12th 2018.

INTERNATIONAL SEMINAR

Mr.Jayakrishnan G, Asst. Professor Department Of Commerce, KVM College of Arts and Science has presented a paper in the Two Day International Seminar on a Topic of "*Economies of Packaged Drinking Water Industries in Kerala*" organized by Department of English, Nanjil Catholic College of Arts And Science in Collaborations with Dofar University, Sultanate of Oman and Association for Culture and Scientific Research.



KVM COLLEGE OF SCIENCE & TECHNOLOGY

A new Institution **K.V.M. College of Science and Technology** (Recognized by Cochin University of Science and Technology) was born under K.V.M. Trust and Dr. R. Pratap Chandran was appointed as the first Principal.



Dr. R. Pratap Chandran

Achievement

Mr. Rajesh B.R., Associate Professor, Department of Biotechnology & Research have been awarded Ph.D. in Biotechnology from University of Kerala on 10.10.2017.

Seminar attended by students

- Neethu Franklin, second semester M.Sc. Biotechnology student, attended three days colloquium on applications of mass spectrometry in biological research held on 5-7th January 2018 at Srinivasa Ramanujan Institute for Basic Sciences (SRIBS) Pampady, Kottayam, Kerala.

- 27 students of semester II & 5 students of semester IV participated and presented posters in the national conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
- 15 students of IInd semester M.Sc. Biotechnology participated in the workshop on "Nurturing entrepreneurship in the field of Biotechnology" conducted by Department of Biotechnology, CUSAT on 26th February, 2018.
- 28 students attended the seminar "Prajna: Insight into the brain" conducted by the Centre for Neuroscience, Department of Biotechnology, CUSAT on 21st March 2018.
- 4 students of third semester attended "Bioradiance 2018: Molecular biology techniques in microbial research" organized by Pushpagiri Research Centre at Pushpagiri Medical College campus on 23rd June 2018 and won second price in quiz competition.
- 29 students attended "International Conference on Innovations and Sustainable Research in Environment and Life Sciences" held on 7 - 9th August, 2018 at Fatima Mata National College, Kollam.

Invited lectures

- Dr. R. Pratap Chandran delivered a talk on "Scope of Biotechnology" on 23rd August 2017, organized by the Department of Botany and Biotechnology, Sree Narayana Guru Memorial College of Arts and Science, Thuravoor.
- Dr. R. Pratap Chandran delivered a talk on "Science and Technology for Sustainable Future" during National Science Day celebration on 23rd February 2018 at S.D.V. College of Arts and Applied Science, Alappuzha, Kerala, India, sponsored by Kerala State Council for Science, Technology and Environment (KSCSTE) Government of Kerala and supported by Department of Science and Technology (DST), Government of India.

Study tour

The IInd semester students were on a study tour from 22nd January to 26th January. Faculty members Dr. Rajesh B.R, Mrs. Mini Gopinathan and Mrs. Lekshmy R. Nair accompanied them. They visited Bangalore, Mysore and Wayanad. They visited important places like Central Institute of Medicinal and Aromatic Plants (CIMAP) & Visvesvaraya Industrial and Technological Museum, Bangalore.

KVM Institute of Management has conducted a foreign study tour to our 2016-18 MBA students batch. They have visited and explored the MALAYSIA from June 29th to July 2nd 2018.



Research papers presented by our faculty team

1. Dr. Rajesh B.R. presented a paper on "*Antimicrobial activity of different solvent extracts of leaf, stem bark and fruit of Terminalia catappa L*" in the National conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma college, Thiruvalla on 15th and 16th February, 2018.
2. Mrs. Lekshmy R. Nair presented a paper titled "Biodiversity of Colocasia species in Kerala and its genetic enhancement through tissue culture technique for its medicinal properties" at the 7th International conference on Technology development on Agriculture, Energy and Environmental Engineering for Green World, organised by Vivekananda College of Engineering for Women, Namakkal, Tamil Nadu held on 20-21st, February 2018.
3. Mrs. Mini Gopinathan, Assistant Professor, participated and presented a paper on "Biodiversity of Banana species in Kerala and their genetic improvement through tissue culture technique" in the 7th International conference on Technology development on Agriculture, Energy and Environmental engineering for Green World organized by Vivekananda College of Engineering for Women, Namakkal, Tamil Nadu on 20th and 21st February 2018.

4. Dr. Rajesh B.R. presented a research paper on "Phytochemical screening and GC – MS analysis of leaf extract of Terminalia catappa L." in the International Conference on Innovations and sustainable research in Environment and Life sciences at Fatima Mata National College, Kollam, 2018.

Research papers presented by our students

1. Aswathy Mohan, Lekshmy R. Nair and Shirly K. Thomas (2018). Antioxidant Activity, Total Phenolic and Flavonoid Content of Chromoleana odorata and Hemigraphis colorata - A Comparative Study. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
2. Dinu P.S., Dhanyalekshmi C.S. and Pratap Chandran R. Studies on the effect of incubation time on cellulase enzyme production from lignocellulosic biomass using Aspergillus niger. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
3. Shriramnath V.L., Mini Gopinathan and Dhanyalekshmi C.S. Studies on the effect of thermophilic condition on anaerobic digestion for biogas production from canteen waste. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
4. Souparnika A. P., Jennymol Joseph, Shabnam S.R., Pournami T. S. and Lekshmy R Nair. Emergence of drug resistant tuberculosis: a global concern. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
5. Hitha K., Anjana Prakash, Dilna Dominic, Keerthana P. and Mini Gopinathan. Probiotics: The living drugs. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
6. Enrika Joy Ajit, Aswathy J. S., Blesy V. J., Dervika S., Lekshmi Jayaprakash and Karthika B. S. Isolation and Genetic Characterization of 'npr' Gene Encoding Neutral Protease In Bacillus sp. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
7. Neethu Franklin, V. S. Sreethu, Aishwarya M. Johnson, Athira A. Nair, K.S. Rishad and R. Pratap Chandran. Screening and genotypic identification of rhamnolipid producing bacteria from oil contaminated soil samples. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
8. Nidhasha Sali S., Rishad K.S. and Pratap Chandran R. Isolation and characterization of serine protease gene from *Bacillus* sp. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
9. Sreelekshmi Mohan M. R., Aswathy Sanal, Sruthy L. R., Shah Ali Khan, Shiburaj M. B. and Pratap Chandran R. Isolation and identification of amylase producing bacteria from soil samples. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
10. Arya B., Vandana R., Krishnapriya S., Suryagayathri, Abhiram Krishna A, Pratap Chandran R. Analysis of phytochemical constituents anti microbial, anti helminthic properties of leaf extracts of Andrographis paniculata. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
11. Arathy. G. Nair, Archana S., Anand Mohan. J., Pooja Ajith, Radhika Krishnan and Pratap Chandran R. Analysis of antimicrobial, anthelmintic, and insecticidal properties of leaf extracts of *Hyptis suaveolens*. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
12. Meenu Damodaran Pillai, K. S. Rishad and R. Pratap Chandran. Analysis of multidrug resistant *E. coli* from different water samples. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.

13. Vidhu Krishna, Gowtham G. Nair, Priyanka P., Sona Salim, Sandesh A. and Pratap Chandran R. Analysis of phytochemical constituents, anti-bacterial, antifungal and allelopathic activities of leaf extracts of *Alternanthera brasiliiana* (L.) Kuntze. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
14. Ancy Philip, Dhanya R, Gopika R, Keerthi K. Lash and Abhinand S. Molecular identification of phosphate solubilizing bacteria, *Pseudomonas* fluorescence from agricultural soil. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
15. Bhagya M. S. Kuma, Anandhu M.B., Anandh V.S., Mithra S, Arunima T.A. Evaluation of antimicrobial activity of acetone and methanol leaf extracts of seven plants against gram positive and gram negative soil bacteria. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
16. Faseela P.S., Firoz khan, Haripriya Reghu N., Roshna K.S., Shaheeda K. In vitro antibacterial activity of crude defatted *Moringa oleifera* seed extract. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
17. Govind M Suresh, Anand Krishna, Vysakh Y, Sreejith Suprasanan, Lal Krishna, Ashish Sudharshan. 16S R DNA based identification and in vitro screening of antimicrobial activity of lactic acid bacteria against common food borne pathogens. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
18. Suhail Cholassery, Hanna C.H., Safwa C.H., Sherin Shanana, Jabnas P. and Shinsky P. A low cost enzyme based system to treat urea in sewage plants. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
19. Archana C. V., Athira Pramod, Sayoojya K. P., Sowparnika K. and Pratap Chandran R. Enzymes as therapeutic agents: an update. Presented in the National Conference on "Towards Rational use of Antibiotics; Problems, Prospects and Future Implications" held at Marthoma College, Thiruvalla on 15th and 16th February, 2018.
20. Enrika Joy Ajit, Dilna Dominic, Faseela Farook, Athira Promod, Bhagya M. S. Kumar, Blesy V.J., Rajesh B.R. and Pratap Chandran R. (2018). The oenology of mixed fruits of *Musa acuminata* and *Ananas comosus*. "International Conference on Innovations and Sustainable Research in Environment and Life Sciences" to be held on 7 - 9th August, 2018 at Fatima Mata National College, Kollam.
21. Neethu Franklin, Govind M. Suresh, Gowtham G. Nair, Hitha K., Jennymol Joseph, Keerthana P., Rajesh B.R. and Pratap Chandran R. (2018). Production of wine from cantaloupe fruit using *Saccharomyces cerevisiae*. "International Conference on Innovations and Sustainable Research in Environment and Life Sciences" to be held on 7 - 9th August, 2018 at Fatima Mata National College, Kollam.
22. Sreelekshmi Mohan M. R, Sayoojya K. P, Sowparnika A.P, Sowparnika K, Pournami T. S, (2018). Rajesh B. R. and Pratap Chandran R. Evaluation of physicochemical characteristics of coconut sprout wine. "International Conference on Innovations and Sustainable Research in Environment and Life Sciences" to be held on 7 - 9th August, 2018 at Fatima Mata National College, Kollam.
23. Suhail Cholassery, Vidhu Krishna, Sreethu V. S., Shabnam S R, Vandana R, Rajesh B. R. and Pratap Chandran R. (2018). Physicochemical analysis and sensory evaluation of *Carica papaya* wine. "International Conference on Innovations and Sustainable Research in Environment and Life Sciences" to be held on 7 - 9th August, 2018 at Fatima Mata National College, Kollam.
24. Ancy Philip, Anjana Prakash, Archa S., Archana C.V., Arathy G. Nair, Arya B., Rajesh B.R., Pratap Chandran R. (2018). Evaluation of physicochemical and sensory properties of wine from *Citrus maxima* fruit. "International Conference on Innovations and Sustainable Research in Environment and Life Sciences" to be held on 7 - 9th August, 2018 at Fatima Mata National College, Kollam.

Research publications in Journals

- Dr.Pratap Chandran R, Reshma Sudhakaran, Abhiram Krishna, Arya B, Krishna Priya S, Surya Gayathry, Vandana R. and Nino Joseph. - "Analysis of phytochemical constituents, anthelmintic and insecticidal properties of leaf extracts of Andrographis paniculata." - The Pharmaceutical and Chemical Journal, 2017, 4(5): 98-106.
- Dr.Pratap Chandran R, Anand Mohan J, Archa S, Arathy G. Nair, Pooja Ajith, Radhika Krishnan. - "Analysis of phytochemical constituents, anthelmintic and insecticidal properties of leaf extracts of Hyptis suaveolens (L.) Poit." - Journal of Pharmaceutical and Biological Sciences, 2017; 5(6):248-252.
- Dr.Pratap Chandran R, Deepak V, Sai Krishna, Saniya Fathima, Ameena Thaha, Jeenitha Raj (2018). - "Analysis of Phytochemical Constituents and Anthelmintic Activity of Leaf Extracts of Mimosa pudica L." - Asian Journal of Biomedical and Pharmaceutical Science. 8(65), 1-5.
- Dr.Pratap Chandran R., Deepak V., Sai Krishna, Saniya Fathima., Ameena Thaha, Jeenitha Raj (2018). - "Allelopathic Activity of Leaf Extracts of Mimosa pudica on growth parameters of Brassica juncea seeds." - BAOJ Biotechnology. 4:033.

Seminars organized by Biotechnology Department

- Organized national "Seminar on Current Developments in Science for a sustainable future" on 27th February 2018 in connection with National Science Day 2018. This seminar is sponsored by Kerala State Council for Science, Technology and Environment (KSCSTE) Government of Kerala, and supported by Department of Science and Technology (DST), Government of India.
- Organized "Hands on training programme in Plant Tissue Culture" on 7th to 11th May 2018.
- Organized "Training programme in Hazard Analysis and Critical Control Points" (HACCP) in association with International Institute for Certification and Training (IICT), Aluva, Cochin on 14-16th May 2018.
- Organized "Hands on training in DNA bar coding and applications of Bioinformatics" on 28-30th May 2018

KVM COLLEGE OF NURSING

Rhythmic colourful Vibrant... Glimpses of DHRUVA 2018-19

The college day celebration - **DHRUVA 2018-19**, lamp lighting ceremony of 16th batch of BSc Nursing students and graduation ceremony of 12th batch BSc Nursing students, 6th batch of MSc students and 8th Batch PBBSc nursing students were conducted on 23rd January 2018 in the college auditorium. The events were inaugurated by Dr. Bincy, Principal, Government college of nursing, Alappuzha. DR.V V Pyarelal, Director KVM Trust, Mrs.Saraswathy Pyarelal, MS.Gracey Abraham, Nursing Director, Rajagiri Hospital, DR. Kochu Rani Joseph, Associate professor and HOD of Economics department, Bhrathmatha College were present in the function Dr.Sibin Joy Vayalil, Principal presented the college report and Prof. Mrs. SV Bhanu, Vice Principal lead the nurses oath. After the graduation and lamp lighting the **Kalanjli** continued and came to close about 4 pm followed by DJ.





Best out going students...



Ms. Maria Joseph receiving the prize for best outgoing student BSc Nursing from Dr. V V Pyarelal.



Ms. Rony Pappachan receiving prize for best outgoing student MSc Nursing from Dr. Kochurani Joseph.



Ms. Sreekutty Shaji receiving the prize for best out going student PBBSc Nursing from Dr. Kochurani Joseph.

On 23rd December 2017, Christmas was celebrated by the staff and students of KVM College of Nursing. The organizing batch of the programme was 3rd yr BSc Nursing. The programme was inaugurated by Dr.V V Pyarelal, Director, KVM Trust by distributing Christmas cakes. Thereafter cultural programmes were conducted in the college auditorium.



March: Musical Session

May: Conduct Newspaper Reading /Role Play /Mime

June: Models, Postures On Nursing Topics

July: Role Play And Mime. On child abuse and sexual abuse. goes on...



Student Support and Guidance Programme - 2018

A Student Support and Guidance programme of current academic year was started on December 2018. Under this programme students are given Guidance & Counseling. Recreational activities are planned and conducted to support them to attain stress free learning environment. Prof. Mrs. Mareen Asha, HoD Medical Surgical Nursing Department is the teacher in charge of this programme. The various activities conducted under this programme are as follows.

December: Out Door Games.

January : Craft Work

February: Classes On Reproductive Health, Mental Health Professor And Healthy Food Habits.

National Service Scheme (NSS)

National Service Scheme is an Indian Government sponsored programme under the Department of Youth Affairs & Sports, Government of India. The NSS Unit of KVM College of Nursing runs under the guidance of Mr.Arun M, Assistant Professor, KVMCON. The various activities under this programme are as follows.

A skit to spread awareness about "End Isolation, End Stigma and End Transmission" of AIDS by the faculty and students of IInd year BSc Nursing on 6th December 2017 at Thaluk Head Quarters Hospital, Cherthala as a part of world AIDS Day 2018. With the permission of the authorities the program started at 11 am. Out-patients with their bystanders were the audience. The skit consisted 6 sessions and the total duration was 15 minutes. The program was concluded by a thanking session.



World Environmental Day



Pre-Monsoon cleaning campaign

A campaign was conducted by IInd year PBBSc Nursing Students & IIIrd Year BSc Nursing students at the Mental Health Centre, Peroorkada to control Transmission of communicable disease among the inmates of Mental Health Centre.



Community Consciences... To Serve and Love

On 19th January 2018, the Fourth year BSc nursing students conducted a school health programme at Government Higher Secondary School, Thanneermukkom under the direction of Mrs. Fathima TI, (HOD), Mrs Soumya C S (Assistant Professor) and Mrs. Neethu Vincent (Senior Lecturer) Community Health Nursing Dept. The programme was inaugurated by Mr. Thankachan, HI, CHC Thanneermukkom. The programmes were Health assessment of adolescent girls and boys and a health education session on substance abuse, Obesity and Menstrual hygiene.



A Morbidity Clinic and Health Exhibition on Non communicable diseases was conducted by Fourth year BSc nursing students at Pranavam Arts and sports club, Puthanangadi on 25th January 2018 under the direction of Mrs.Fathima T I, (HOD), Mrs. Soumya C S (Assistant Professor) and Mrs. Neethu Vincent (Senior Lecturer) Community Health Nursing Dept. The programme was inaugurated by Adv. Jyothish. Mr.PV Amal Dev, President, Pranavam Arts and Sports Club presided the function. Dr.Jayanthi, Medical Officer, CHC Thanneermukkom delivered the message on prevention and control of non-communicable diseases. The programmes were puppet show on Dengue fever, Height and weight checking, BMI Calculation, Blood sugar monitoring, Blood pressure monitoring etc., which was overwhelmed by the community.



As a part of National Malaria day celebration IVth year BSc nursing students of KVM College of Nursing conducted a health exhibition regarding control and prevention of malaria at Govt. boys HSS Cherthala on 25/4/2018 under the direction of Ms.Chinchu Mohan (Assistant Professor, OBG department), Ms.Arya M Peethambaran (Senior Lecturer, OBG department), Ms.Seetalakshmi (Clinical instructor) and Ms. Megha Murali (Clinical instructor).





Dengue Awareness

IInd year and IVth year BSc nursing students of KVM College of Nursing along with Ms.Deepa Dinesh (Senior Lecturer, OBG department) and Ms. Seethalakshmi (Clinical instructor) participated in a dengue awareness rally organized by District Medical office Alappuzha on 16/05/2018. The Rally was inaugurated by Dr. Anilkumar (Medical Superintendent, THQH, Cherthala).



IV year BSc nursing students of KVM College of Nursing organized an exhibition regarding male and female infertility at Women and Children's hospital Alappuzha on 17/05/2018. The students were guided by Ms.Chinchu Mohan (Assistant Professor, OBG department), Ms.Deepa Dinesh (Senior Lecturer, OBG department), Ms.Arya. M. Peethambaran (Senior Lecturer, OBG department), Ms.Megha Murali (Clinical Instructor) and Ms.Seethalakshmi (Clinical Instructor).



A skit on "Women and Diabetes – our right to healthy future" to spread awareness about the cause, prevention and management of diabetes especially among women was done by the students of IIIrd year BSc Nursing on 14th November 2017 at Thaluk headquarters Hospital, Cherthala. With the permission of the authorities the programme started at 10:30 am. In patients with bystanders were the audience. Demonstration of insulin administration was done by the students as a management of diabetes.



On 29th January 2018 IIIrd year BSc Nursing students participated in a rally organized as a part of leprosy day by DMO, Alappuzha. The rally started from Government Girl's Higher Secondary School, Cherthala and ended at Town Hall, Cherthala. The aim of the rally was to spread awareness regarding "Leprosy and zero disabilities in girls and boys". After the rally there was an awareness class conducted by the DMO Alappuzha and the chief guest of the program was famous cine artist Mr. Anoop Chandran.

Health play on awareness of immunization to spread awareness about the immunization among children's and pregnant women's by the students of IIIrd year BSc

nursing at Thaluk Headquarters Hospital, Cherthala, On 14th November 2017. With the permission of authorities the programme was started at 11 am. The main theme of our skit was the importance of immunization and we especially focused on the awareness and importance of MMR vaccine.



SNA Unit

As a part of SNA fund raising programme for buying jersey, IIIrd year BSc nursing and 4th year BSc Nursing conducted a Food Fest on 22.02.18 and 21.03.18. Various food items were prepared in nutrition lab. All the students and faculty members were participated in food fest. The total surplus earned by the same is Rs.6200/-



On 7th July 2018, students participated in SNA zonal educational competitions held at SH College of Nursing Cherthala and secured various prizes.



On 14th July 2018, zonal sports competitions were hosted. The events were conducted at St. Michels college ground, Cherthala. There were total 9 colleges. The programme started with the inauguration and ended with the valedictory function at 5.30 pm. The students of 1st year BSc Nursing and SNA executives were the volunteers of the events. Our college won the 1st runner up place in overall championship.

On 23rd July 2018, the students participated in SNA zonal on-stage cultural competitions held at St. Sebastian School of Nursing, Arthunkal and secured various prizes. Our college secured 1st runner-up place in overall championship.



On 9th August 2018, the students participated in state level SNA cultural competitions held at Renewal centre Kaloor. Mr. Rahul, IInd year BSc Nursing student secured 1st prize in Fancy dress competition.



On 15th August 2018, Independence Day was celebrated by the staff and students. The students and staff from various colleges under KVM Trust were present in the function. Dr. Mrs. Sibin Joy Vayali, Principal KVCON, Mrs. Mani, Vice-Principal KVSON addressed the gathering. The students of KVCON and KVM College of Special Education performed flash mob. The programme ended with national anthem and sweets were distributed by the students of Nursing college.



WORKSHOPS

Clinical Teaching Learning – An Admonish

As a part of academic activities Ist year MSc Nursing, IInd year PBBSc Nursing, IVth year BSc Nursing students along with the faculty team organized a workshop on "CLINICAL TEACHING LEARNING – AN ADMONISH" on 02.06.2018.

Prof.Ruby John, Principal S H College of Nursing Cherthala inaugurated the function. Dr.Sibin Joy Vayalil, Principal give the presidential address by felicitation speech of Prof. S V Bhanu, Vice Principal, Dr.Jameela P S and Principal KVM College of Special Education. A pretest was conducted to assess the knowledge level of the participants regarding clinical teaching and learning.



Followed by the first session mastered by Mrs. Nisha Jacob, Assistant Professor, Govt College of Nursing, Alappuzha on clinical teaching and learning process. The second session was regarding the role of supervisor for effective clinical teaching lead by Mrs.Sumam Prabhakaran, Assistant Professor, Mental Health Nursing Department, KVM College of Nursing.



The third session was dealt by Dr. Sibin Joy Vayalil, Principal KVM College of Nursing on constructive transition of a student nurse to a professional nurse. The fourth session was dealt Mrs Marie Rosy, HOD, OBG Department KVM College of Nursing, regarding challenges and issues in clinical teaching and learning. An interesting practical session was held from 2.30 pm-2.45 pm. The post test conducted for a duration of 15 minutes. The pretest and post test scores shows that the workshop was effective to improve the knowledge regarding clinical teaching and learning. The workshop came to an end with a valedictory function at 4.00pm.

"A good nurse is one who radiates positive energy, who am I? Where am I? Where do I want to Be?"

On 18.04.18, a one day workshop on "A good nurse is one who radiates positive energy. Who am I? Where am I? Where do I want to be." The speaker of workshop was Dr.Thomas Abraham, International motivator, speaker and previous HOD of MG University Adult education department. The workshop was organized as a theme centered interaction. The programme started at 9 am with a formal inaugural session. Dr.Sibin Joy Vayalil, principal inaugurated the function. The workshop was divided into different sessions. The students were divided into different clusters and activities were given to them. Students prepared a hand written magazine the programme ended with valedictory function. In that the students expressed their feedback. Certificates were distributed to the students.



Victories... Congratulations !!

The year 2018 was marked with glorious achievements in annual results of all the three streams of Nursing.

RESULTS -2017

MSc Nursing - 98%

Post Basic BSc Nursing - 98%

BSc Nursing - 94%

Nurturing Faculty Expertize...

Publications

Author : Dr.Sibin Joy Vayalil

Topic : Prevalance of diabetic neuropathy and its health related quality of life among Type II diabetes mellitus.

Journal : International journal of recent scientific research, April 2018.

Continuing Education programmes

Mrs. Soorya C S (Asso.Prof), Mrs. Anusha Venugopal, (Asst. Professor), Ms. Jothilekshmi (Asst. Prof.), Mrs. Shani Vincent (Asso. Prof.), Mrs. Nisha Divakaran (Asst. Prof.) and Mrs. Bhavya S (Asst. Prof.) were attended a "Certificate programme on Research Methodology."

Mrs. Marie Rosey (Asso. Prof.) is attended a "Certificate programme on Aspects of geriatric Care" conducted by Kerala University of health Sciences at Thrissur.

Workshops

On 28.06.18, Mrs. Bhavya S, Assistant Professor, and Mrs. Lincy Joseph, Clinical Instructor attended one day workshop on "guiding the student nurses" at Renewal Centre Kaloor, which was organized by SNA central Zone.

Research works

In 2018, we have completed 12 undergraduate research works, 8 post graduate researches and one under SNA unit (Total 15). The details are as follows:

1. Level of knowledge regarding psychological problems in elderly among care givers – Author - Mrs.Sumam P, Bhagyalekshmi, Vishnu, Rajasree.
2. Level of knowledge regarding prevention of foot ulcer among diabetic patients. Author - Mrs.Jyothilekshmi, Sini, Tessy, Aiswarya.
3. Level of knowledge regarding pre-pubertal changes among upper primary school children – Author – Mrs.Bhavya S, Pavithra, Shahida, Haritha Harshan.
4. Level of knowledge regarding CPR among 2nd Year BSc nursing students – author – Mrs. Litty Stanley, Suvarna Karthika, Lipy.
5. Level of knowledge regarding CPR among BSc Nursing Students. Authors - Mrs Arya Peethambaran, Jayana, Abeena, Ajeeshma.
6. Prevalence of alchoholism among adults – Ms.Alphonsa, Sara, Shalet, Vidhya Rose.
7. Level of self-esteem among 1st Yr BSc nursing students – Mrs. Sumam P, Ginu, Gigi, Soumya MX.
8. Awareness and utilization of NCD Clinic among selected members of Muhamma Gramapanchayath with a view to prepare a self-instructional module. Author : Mrs.Neethu Vincent, Vidhya, rosmy, Kalyani.
9. Perception of Nurses on Quality Nursing care and job description. Author Mrs. Aleena Antony, Nejuminisa, Nimmy, Anagharamol.
10. Effect of video assisted teaching program on knowledge and attitude regarding ill effects of cannabis abuse among adolescent students. Ms.Snehabennan, Mrs.SV Bhanu.
11. Effect of structured teaching program regarding management of common behavioural problems of preschool children among nursery teachers. Ms.Anila J, Mrs. Soorya CS.
12. Effect of structured teaching programme on knowledge and practice of primi mothers regarding burping technique. Ms. Anumol, Mrs. Soorya CS.

13. Effect of structured teaching programme on knowledge and practice of mothers regarding the prevention and management of febrile seizure among under five children, Ms.Bibina, Mrs. Soorya C.S.
14. Effect of structured teaching programme on knowledge and practice of mothers regarding toilet training among toddlers. Ms.Saranya, Mrs.Anusha Venugopal.
15. Effect of structured teaching programme on knowledge and practice of primary school teachers regarding first aid measures for pediatric emergencies. Ms.Soumya, Mrs.Soorya C.S.
16. Effect of structured teaching programme on knowledge and attitude regarding selected aspects of warm chain for prevention of hypothermia in new born babies among primi gravida mothers. Ms.Neethu, Mrs. Marie Rosey.
17. Effect of structured teaching programme on knowledge and attitude regarding the importance of selected aspects of Planned Parenthood among young adults. Ms. Sunitha, Mrs. Marie Rosey.
18. Level of internet addiction among adolescents in DVHS School Chararamangalam. Mr.Arun, Ms.Meghana, Ms.Neethu.
19. Knowledge regarding osteoporosis among women at selected wards of Thannermukkam, Soumya CS, Anagharam, Nejummunisa Tinu.
20. Awareness and utilization of NCD Clinic. Mrs. Vidya, Ms.Rosmy, Ms.Kalyani.

Our students got a chance for out posting at Sahrudaya Hospital for three consecutive months, starting with IVth year GNM students in the month of November, I year ANM on December and I year GNM on January respectively.

Further more, IV year GNM and III year GNM attended a career guidance class on Reflective practices conducted by INSCOL at seminar hall.



Career guidance class by INSCOL

On the same month, III year GNM students also attended a medical camp at Purakkad coastal area hosted by fisheries department. On the other hand II year ANM students got a special admiration from Health service Thaneermukkam, as they did an Exhibition on behalf of communicable disease control program at Community Health Centre, Thaneermukkam.



Exhibition at thaneermukkam



KV SCHOOL OF NURSING

Our 35th batch GNM classes started on 4th October 2017 in which 60 students along with their parents attended the orientation class on behalf of Principal Mrs. Sapna M Kokkad. Mrs. Snebi Sabu class coordinator of I year GNM explained about the rules and regulations of the institution including Hospital policies and terms were explained to the audience.

On 1st December 2017 as the whole world observed AIDS day, II year GNM actively participated in a skit competition based on AIDS day theme at DMO office Alappuzha. In addition, the month lit with Christmas stars and lights, as the school celebrated the birth of Jesus Christ by exchanging gifts and prayers. The New Year 2018 commenced with two programmes for both teachers and students. On 13th January 2018, our teachers went for a 1 day trip to Adavieco tourism park.



Eco tourism park Adavi

Moreover, IInd year GNM and IVth year GNM students attended a rally conducted by Cherthala Taluk Hospital on 31st January 2018 for Anti Leprosy day.

The month of February flounced with mesmerizing events: **ALOKI and ADYOTA 2018**. On 2nd February 2018 our latent brimming buds I year ANM and I GNM together hosted fresher's day "ALOKI 2018", flourished with various cultural programmes along with refreshments.

Besides, on 4th February 2018 IVth year GNM students went to Ootty and Wayanad for two days tour accompanied by 3 teaching staffs.



Internship tour

SNA general board meeting was held on 8th February 2018 at KVM College of Nursing for electing new members and thereafter lunch was organized.

On the very next day a class on BLS was conducted in seminar hall by Apollo Institution in which our students along with teachers attended the programme.



Demonstration of CPR by Dr. Sreenivas



The lamp lighting ceremony **ADYOTA 2018** of 35th batch GNM students adorned the school with exhilarating programmes, with Dr. Anil Kumar N Assistant Director of health services and medical Superintendent, THQH Cherthala, S Biji Thaneermukkom Gramapanchayat secretary as guest of honour and Adv. P S Jyothis Panchayath President Thaneermukkom whom all inspired us with their speech. Dr. Sibin Joy Vayalil Principal KVM CON addressed the audience, Dr. Marie Louisa Francis HOD English Department, Dr. Jameela P S Principal KVM Special Education, Mrs. Sapna M Kokkad Principal KVM SON, Mrs. K S Mani Vice Principal KVM SON were present at the function. Later, our students entertained everyone with their elegant performance. Again, heart struck performance of Kumari Ragapriya, student of KVM Special School soothed our ears with her sweet voice.



Inauguration of ADYOTA 2K18 by chief guest Dr. Anilkumar N, Assistant director of health services and medical superintendent THQH Cherthala.



Felicitation speech by Adv. Jyothis S, Thaneermukkom Gramapanchayat President.



Presidential Address by Dr. Sibin Joy Vayalil Principal KVM CON



Inspiring message by Thaneermukkom Gramapanchayat Secretary as Guest of Honour



Our Principal & Vice Principal Lights the lamp of passion & intellect



Teachers & brimming buds 2017



Brimming buds with lamp & taking oath



Naadanpattu by II Year GNM Students



Heart struck performance of Kumari Ragapriya, student of KVM Special School.



Oppana by I Year ANM Students



IInd Year ANM students & class coordinator receiving award for best outgoing batch from Mrs. Jameela P S, Principal KVM Special Education



Performance by internship Students



Rangapooja by ANM & GNM Students



A semi classical performance by II Year GNM

On 22nd March 2018 IInd year ANM students went to Ootty & Malampuzha along with 2 teaching faculties.



IInd year ANM students went to Ootty & Malampuzha

IInd year GNM conducted a skit on World TB day - 24th March 2018 regarding the theme "WANTED LEADERS FOR A TB FREE WORLD" in KVM Hospital campus.



TB day skit conducted by IInd Year GNM Students

On the other hand on 7th April 2018 – World health day IInd year ANM performed skit in KVM Hospital campus with the theme "UNIVERSAL HEALTH COVERAGE: EVERYONE EVERYWHERE".



Farewell of Internship Students

Congratulations...

The results of the out going batch were a remarkable one for our institution.

we got 99% success rate.

The month of May welcomed the KV SON family with the series of events: 32nd batch GNM farewell was conducted by III year GNM students, which was overwhelming an unforgettable day for the whole family.

On Nurses Day ie; 12th May students participated in Nurses Day rally and one of our student Miss. Aswathy A of III year GNM won the best student award among private sector institutions Alappuzha.



On 15th May an inspection was conducted by KNMC which was satisfactory as our GNM & ANM seats remained 60 & 50 respectively.

SNA Zonal educational section competitions were held on 7th July 2018 at SH College of Nursing. II year ANM students won 1 prize & III Year GNM got 3rd prize for poster presentation. Again our IInd Year & Ist Year GNM students participated in SNA Zonal cultural competitions held at St. Sebastians School of Nursing Arthunkal. Further more Miss. Shabana III Year GNM student got 1st prize in Carroms competition in SNA Zonal competition held at St. Michaels College on 14th July 2018.



Miss. Shabana III Year GNM student got 1st prize in Carroms competition in SNA Zonal competition.



Teaching faculty of K V School of Nursing

The interview for next batch of ANM was conducted on 26th July and classes commenced on 3rd September 2018.



KVM COLLEGE OF SPECIAL EDUCATION

Awareness Programme at KSRTC Bus Stand, Cherthala On Dec 3rd



December 3rd, International Day for person with Disability, in association with the Day KVM College of Special Education and KVM School for Mentally Challenged conducted an Awareness Programme about various disabilities for the public at KSRTC Bus stand, Cherthala. We started our programme at 10:30 AM with a Flash Mob, first year Diploma students were actively participated in the programme. IInd year Diploma student Lesly Xavier welcomed the public to the programme and also invited Ms. Tencymol from 1st year B.ED SE (ID) to talk about the importance of the World Disability Day and she talked about the day very simply and clearly.

Campus Interview

As every year, this year also the campus interview was held in the month of March and April. The 1st team was Jewel Autism Center, Kottayam. The Director alone came and selected the candidates. Nine diploma students and one B.Ed student got placement there.

The 2nd was from Heal Autism Center, Thrissur. Many of our trainees are working there for many years. This year 20 students were gone for the internship.

The 3rd team was from Vygyan Valley Learning Center Eranakulum. 6 of our B.Ed Students have got placement there in both clinic and Inclusion Central.

All other students are placed in various places and the list is updated in Placement Register.

Continuing Rehabilitation Education (CRE)



In Feb 2018 we conducted CRE programme for the Special Educators for the upgradation of their certificate. 30 Special Educators were participated from different places. Mr. Vinayachandran, Dr.Jameela, Mrs.Remya-Speech Therapist etc were the main resource persons.

P T A Meeting



The 1st P.T.A. meeting of the IInd year students were conducted in July. Most of the parents were present. The main purpose was to discuss about the practical placement.

Screening Camp

On 23rd February 2018 the 4th SEM B.Ed student class coordinator Miss. Rittymol Mathew and trainees went for the screening camp which was arranged in Kainakary Panchayat of Alappuzha district. Miss Rittymol Mathew talked about purpose of the camp and introduced the checklist prepared by the trainees.

The camp began by 11. About 28 Anganwadi children were there with there parents. Among them 4 children have recognised as having speech

problem, mild mental retardation and developmental delay. The parents were advised to consult a doctor. After the camp the lunch was provided by the Anganwadi workers. By 3 pm we left the place.

Teacher's Day

On September 5th we celebrated the teacher's day. The students welcomed the teacher's by giving a flower. The college chairperson welcomed the staff and students who were presented in the hall. The college union members distributed the special gift to teachers. They gifted a wrist watch to the best teacher Miss. Rittymol Mathew. The students arranged some games like "lit the candle with one match stick," "lemon and spoon," "musical chair"etc. They distributed prizes for the winners.

Awareness Programme



The IVth SEM B.Ed students and staff coordinator Miss. Rittymol Mathew conducted an awareness programme about various disabilities among Anganwadi workers of Kuttanad Taluk, Alappuzha district. We reached there by 9AM. The Anganwadi supervisor Ms.Latha welcomed us. The programme started by 9:30 AM. About 35 Anganwadi workers were present there from various Anganwadis of various blocks Kuttanad taluk.

The staff coordinator talked about the purpose of awareness programme. The trainees had prepared a checklist for the Anganwadi works to know their awareness. After distributing the checklist and collected it back, trainees took class about various disabilities. They had prepared slides about various disabilities with pictures. So they could understand it more clearly. The programme over by 1:30 PM.

NSS Volunteers Camp



The NSS volunteers camp from Muhamma block was arranged in Aryakkara Panchayath, NSS Mandir. Miss Rittymol Mathew and IVth SEM B.Ed students were invited to give an awareness about various disabilities for the students of NSS team. Mr.Babu, the NSS coordinator welcomed us for the programme. Miss Rittymol Mathew talked about the topic which the trainees are going to take. The IVth SEM B.Ed trainees Mr.Jigil B.B. took the class about autism, Mrs. Asida K.S. took the class about LD, Miss. Rose took the class Intellectual disability.

Poster Presentation



A state level poster competition was organized by St. John of Kottayam along with the 2 days National Seminar. There were about 7 colleges to participate in the poster competition. We had 2 teams, Ist SEM B.Ed and IVth SEM B.Ed. All the posters were very creative. Among them IVth SEM B.Ed students Mr. Jigil B.B. and Mrs. Saritha Sukumaran won the 1st prize (Rs 1000) and 1st SEM B.Ed students Miss Tency and Miss Josphy won the IInd prize (Rs 500). The trainees and the staff Mr.Vinayachandran and Miss Rittymol Mathew attended the National Seminar and got certificate.



Spandanam - 2018

All Kerala Special Teacher Trainees Kalolsavam-Spandanam 2018 held at All Saints College, Trivandrum. Our Trainees got 4th position among the 16 colleges. We got prizes in group dance, single song, recitation, monoact etc.



Study Tour



KVM College of Special Education organized 4 days study tour for the Diploma and B.Ed students to Mysore Hognakal etc. We visited All India Institute of Speech and Hearing – Mysore, waterfalls and boating at Hognakal etc. The students and staff enjoyed the trip.

World Autism Awareness Day (WAAD)



World Autism Awareness Day was conducted on 2nd April. We honoured three children with autism from Vygyan Vally learning center for their amazing talents in music.

KVM COLLEGE OF ARTS & SCIENCE

1. "Workshop on Fostering Interdisciplinary Research & Pedagogy."

The Research & Development wing of KVM Group of institutions has organised a research seminar on "Fostering Interdisciplinary Research and Pedagogy" on 9th February 2018 at KVM Technical campus. The workshop was organised for Junior faculty members who are aspirant in research. It also aims to familiarise new techniques and innovative methodology of teaching. The inaugural session was presided over by Dr. K. P. Ramachandran Pillai, Principal, KVM College of Arts and Science. The seminar was inaugurated by Mr. George Arackal, Director A&F Digital India Corporation, Ministry of Electronics and IT, Govt. of India. In his inaugural speech he highlighted the importance of interdisciplinary research oriented approach. He introduced Digital India Corporation programme for research and detailed on Visvesvaraya PhD schemes. Dr. Preeja G. Pillai, Principal, KVM College of Pharmacy welcomed the gathering. Prof. M. D. Sreekumar delivered vote of thanks. The first session on technicalities of research was handled by Dr. Gabriel Simon Thattil, Director of IQAC, University of Kerala. He emphasised on the importance of theoretical knowledge and customising according to the demands. Dealing with the problem and methodologies of research he explained the process of converting data to knowledge and wisdom.

Afternoon session on research technicalities was dealt by Fr. Prashanth CMI, Principal, Scared Heart College. A man with vision, mission and action gave an insight into research through his experiences in social work and natural resource management. Hundred and ten participants from various institutions under KVM Trust and twenty five participants from other colleges, attended the workshop.

Valedictory function was endowed with the presence of Dr. S Nataraja Iyyer, Principal, SD College, Alappuzha. Dr. R. Pratap Chandran, HOD Biotechnology and Research delivered vote of thanks.

The interdisciplinary research and Pedagogy seminar was an enlightening and inspiring encounter for the faculties and team members.



2. Observation of Teachers day

The students of KVM Arts and Science College observed teachers day on Sept 5th 2018. As part of which the students greeted teachers to seek blessings from 'Guru' who eradicate darkness from the mind of students. Followed by felicitating the teachers of Arts and Science College, teachers of Pharmacy and Biotechnology were also felicitated with flowers and cards.



Observation of Teachers day

3. Flood Relief

Adapting to the emergency situation of Kerala regarding the flood issues, students volunteered in flood relief camps. The socially committed young student contributed several urgently needed commodities such as candle, matchbox, mosquito coils etc in the relief camp in Alleppey especially in SDV School, Govt. Girls High School, SDV Govt. UP School etc.

Placements - Congratulations...

Our 14 students from KVM College of Arts & Science were placed in ESAF Bank followed by a campus placement drive.

4. Hiroshima Day

UN observes 6th August and 9th August as Hiroshima and Nagasaki day. As part of its 73rd anniversary this year KVM College of Arts and science organised a debate on 'Is war necessary or not', It made students aware of the evils and consequences of war. There is an agonising trauma, suffered by men and women, because of the horrors of war.



5. Campus Recruitment

With a promising future, KVM Arts and science College in collaboration with HR department of BFSI conducted a campus recruitment. Eighty seven candidates participated in the recruitment campaign, of which fifty-two were recruited to HFDC, Access Bank, ICICI Bank and L & D Finance etc, based on their performance, screening test, GD and interview from our alumni and participants from neighbouring colleges.



5. One day Seminar on Entrepreneurship Development

KVM College of Arts and Science, organised a seminar on Entrepreneurship Development for the final year students of B.Com, BBA and MBA on 15th March 2018. The session was inaugurated by Dr. R. P Ramachandran Pillai, Principal, KVM College of Arts and Science. Dr. (Prof.) Dasaraju Himachalam HOD of Dept of Commerce, Venkitashwar University Tirupathi, led technical session. He enlightened the students for becoming an Entrepreneur. The procedure and formality of new startup were also explained. The session made the students aware of various schemes introduced by the govt of India and state Government to set the new ventures, followed by a motivational session on research methodology exclusively for teachers of KVM College of Arts and Science, College of Pharmacy, College of Engineering and Bio-Technology.



One day Seminar on Entrepreneurship Development

Research Presentations



Dr. Bincy Mary Roy received **Best poster Award** on the topic "Antimicrobial susceptibility among uropathogens that cause community acquired urinary tract infection in Kerala: A hospital Antibiogram based study" in PHARMAINSIGHT-2018, one day National seminar on Reinvigorating Knowledge in Pharmaceutical Science on 16th February 2018 by College of Pharmaceutical Sciences, Govt. T.D. Medical College, Vandananam, Alappuzha.



KVM COLLEGE OF PHARMACY

Research Publications



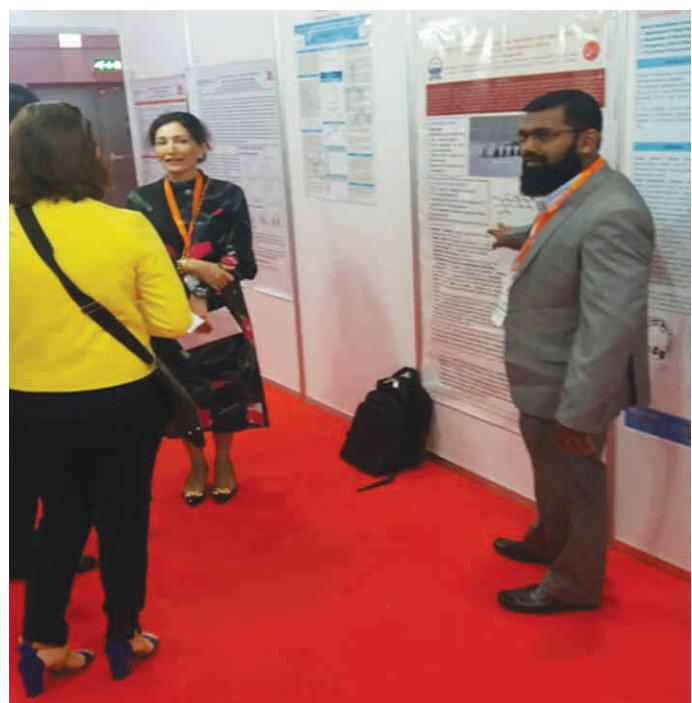
Mrs. Lirin Mary M K, Assistant Professor, Mr. Nipu Sam P George, Nisha Mathew and Sneha E. Varghese published an article "Antioxidant Activity of Wax Jambu" in European Journal of Pharmaceutical and Medical Research, 2017,4(10).



Mr. Vivek R, Assistant Professor and Sajan Jose published "an original research work on Development, Evaluation and Targeting of Imatinib Mesylate Loaded Solid Lipid Nanoparticles to the Lymphatic System" in International Journal of Pharmaceutical Science and Research, 2018, volume 9, issue 6.

Mr. Vivek R received "**Best Revolutionist Award of 2018**" (IJRULA TITLE AWARDS WINNER 2018) from International Journal for Research under literal access in recognition to the paper on Development, Evaluation and Targeting of Imatinib Mesylate Loaded Solid Lipid Nanoparticles to the Lymphatic System. Published the research work as book in LAMBERT ACADEMIC Publishing, European Union.

Mr Sajin K A presented a poster on "Development of visible spectroscopic method for the quantitative estimation of usnic acid in bulk and formulations" in Dubai International Pharmaceutical and Technological Conference and Exhibition, 2018 on 27/02/2018 - 01/03/2018 at Dubai International Convention and Exhibition Centre, Dubai.



Mr. Sajin K A presenting a Poster at Dubai International Convention and Exhibition Centre, Dubai

Social Activities

World Pharmacist Day

Second year Pharm D and Second year D Pharm students hosted the world Pharmacist Day on 25th September 2017. The day was inaugurated by Principal Dr. Preeja G. Pillai who then led the pledge. Later a Pharma rally was held through the Cherthala town for seeking social attention. Our students take immense efforts to interact with community pharmacist to appreciate their work and distributed gift as a token of appreciation.



World Pharmacist Day 2017

World Diabetes Day

On the account of "World Diabetes Day" on 14th November, Department of Pharmacy Practice conducted an awareness program inside the campus. Dr. Elizabeth Joseph and students of 3rd year Pharm D delivered an informative presentation on Diabetes and its complication, essential Diabetes medications and Diet recommendations.



World Diabetes Day 2017

Human Right's Day

First Year Pharm D students and staffs have pledged to safe guard all our human rights on 10th December 2017.



Pledge on Human Right's Day

World Environment Day

Staffs and Students of Pharmacy College celebrated world Environment day for encouraging awareness and action for the protection of our Environment by planting variety of trees in our campus on 5th June 2018.



World Environment Day 2018

- Students and Staffs of College of Pharmacy organized a food fest and farm visit at Needoor for supporting Kidney transplanted patient. Mr John Thomas, Vice Principal, Mr. Muneer TK and Mr. Sajin K A Assistant Professors handed over Rs. 1 lakh to their family.



Food Fest organized by staffs for charity.

Extracurricular Activities

Arts Day 2018

Final year B Pharm students (2014 batch) organized Arts Day - Rithu 2K18.



Arts Day 2018

Final year B Pharm students (2014 batch) organized Arts Day - Rithu 2K18.

Sports Day

KVM Pharmacy Sports Club named as **JAGUARS** under the leadership of Sports Secretary Mr. Nishad N and Sports Co-ordinators, Mrs. Lirin Mary M K and Mr. Vivek P inaugurated by conducting Carom match between staffs and students.





JAGUARS - Inaugural match between staffs and Students

Nature's Essence Club celebrated their first Anniversary on 1st November 2017. Dr. Preeja G. Pillai Chairperson lightened the lamp and Dr. Akhila S, Secretary briefed out the expenditure of the club last year. Mr Sajin K A shared his views for future activities. Vote of thanks by Ms. Gopika Jayachandran, Student secretary.



First Anniversary of Natures Essence Club

Academic Activities



Prof. Dr. C. Karthikeyan addressing Final Year B Pharm students

Pharmacy students were taken out to an exhibition based on science and technology fair named **SAMANWAYA 2017** on 12th October 2017 at St. Michael's College, Cherthala.



SAMANWAYA - 2017

- On the account of **International Women's Day**, Student Support Guidance Cell organized a guest talk on " Personal Hygiene and reproductive Health Issues" by **Dr. Prabha G Nair**, Senior Gynaecologist, KVM Multispecialty Hospital on 8th March 2018.



Guest Talk on Personal Hygiene and reproductive Health Issues by Dr. Prabha G Nair

Pharmaceutical Industry Visit

- Final year B Pharm students visited **VIPRAGEN BIOSCIENCES LTD** and **PROSETTA BIOSCIENCES AND RESEARCH CENTRE** on 3rd March 2018 at Mysore.



Industry Visit at Vipragen and Biosciences



III^d year B Pharm visited industry at Badhi



IInd Year D Pharm students visited Kerala State Drug and Pharmaceutical Ltd. (KSDP)

KVM INSTITUTE OF PARAMEDICAL SCIENCES

The farewell programme of the VIth batch D-MLT students were conducted on January 31, 2018. The programme was inaugurated by the Principal Professor G. Abraham, followed by a motivation speech to the outgoing students for their great future. Dr. Marie Louisa Francis (HOD, English Department), Mrs. Sapna M. Kokkad (Principal, KV School of Nursing), Mr. Harikumar J. (Asst. Professor and HOD of Pathology Department) and Mr. Sarathlal S. (Asst. Professor, Microbiology Department) delivered the felicitation.



- Staffs of KVM INSTITUTE OF PARAMEDICAL SCIENCES were attended the function "RHEME-2K18"- Research and development wing at KVM COLLEGE OF ENGINEERING campus on February 9, 2018





- **Arya S. Anand**, who was a student of DMILT (VIth BATCH) passed the Directorate of Medical Education Exam with Distinction.
- The Graduation ceremony of fifth batch BSc (MLT) students were conducted on March 5, 2018. The function was presided over by the Principal, Professor G. Abraham. The inaugural ceremony was held at 10 a.m at the college auditorium by Thanermukkam Grama Panchayath President Advocate Jyothis. The gathering was welcomed by Mr. Harikumar J. (Asst. Professor and HOD of Pathology Department). The students received their certificates of graduation from Adv. Jyothis, Prof. G. Abraham and other Department heads. Dr. Sibin Joy Vayalil (Principal, KVM College of Nursing), Mrs. Sapna M Kokkad (Principal, KV School of Nursing), and Mr. Vinayachandran (Department of Psychology) delivered felicitation. The function ended with the vote of thanks made by Mr. Sarathlal S. (Asst. Professor, Microbiology Department.)



CONVOCATION CEREMONY



- Miss. Brijith Top scorer of KVM IPMS receives her momentum from Honourable Thannermukkam Grama Panchayath President Adv. Jyothis.



- Graduates of Vth batch BSc (MLT) with their momentum.



- Principal, Professor G. Abraham handover a token of appreciation to Adv. Jyothis for his great presence in this graduation ceremony.
- World Laboratory Week (April 22-28) is an annual celebration of medical laboratory professionals and pathologists who play a vital role in healthcare and patient advocacy. As a part of this celebration IPMS conducted an informative seminar on 19th August based on 'CYTOGENETICS' by Dr. Sagi T.M, Principal, University College of Medical Education, Gandhinagar.



Dr. Sagi T.M. Conducting the Seminar

- Dr. Pradeep Kumar, Assistant Professor, Govt. Medical College, Thiruvananthapuram made an informative talk section about Medical Laboratory Technology – Development, Achievement and its importance, on July 31, 2018.



- As a part of International Yoga Day on June 21, IPMS go through a yoga training class by Yoga Trainer Mrs.Sumangala at college auditorium on June 20, 2018. Students and staffs were participated on yoga class to boosts their physical, mental and spiritual mood.



Students taking Yoga training |

- Principal Professor G. Abraham introducing his old student, Dr. Pradeep Kumar to the audience.



- Dr. Pradeep Kumar taking the class

KVM INTEGRATED REHABILITATION CENTRE FOR ADDICTS

1. A A MEETING

KVM IRCA Conducted regular AA Meeting on each of every month second Sunday of the center. More than 30 members participated in every meeting and shared their experiences among themselves. Counselors Sachu Jose and Akhila V Nath co-ordinated the programme.

2. ANTI - DRUG ABUSE DAY OBSERVATION

As part of anti-drug day KVM IRCA conducted an awareness class at ST George High School, Thanky on 26th June 2018. The Awareness Class was led by Jackson, Project Director and Akhila V Nath counselor of KVM IRCA.



3. AID TO FLOOD VICTIMS

The project coordinator and counselors of KVM IRCA collected dresses, food materials, mineral water and other essential items from different families and individuals and distributed them to various inmates of flood relief camps in Cherthala taluk.

4. PSYCHO-SOCIAL CARE FOR FLOOD AFFECTED PEOPLE

The project director and counselors of KVM IRCA under the auspicious of woman and child development department of the state provide psycho social care to the flood affected people at Kainakari Panchayath in Kuttanadu for five days from 2nd September to 6th September 2018.



KVM SCHOOL FOR MENTALLY CHALLENGED

The School re-opened in June and the students and their parents were welcomed with a prayer meeting followed by distribution of sweets. The students were accordingly promoted to the next stage of class. The teacher time table was prepared according to the new curriculum and lesson plan and special instruction were given regarding handling of students. The teacher was instructed to prepare the lesson plan and teaching materials for their respective classes and submit the same to the principal for approval.

A PTA meeting was arranged for the New Year. A noon meal committee was formed with Mr. Remeshan as the President.

All the students of school were given a gift of 5 kg rice for celebrating onam.

On the 10th February the 16th Parents Association conducted the *kalolsavam* of Alappuzha District. The school won the overall championship with 60 points. 20 students participated in the competition. The results were as follows.

Sub Junior	Junior	Senior
Aswin Ram I - Single Dance	Akhil Krishna -I - Single Dance	Arun-A- I- Single Dance
Aswin Ram III -Painting	Kannan-II Fancy Dress	Justin-I- Fancy Dress
Ragapriya-I- Film Song	Anandhu-II- Fancy Dress	Devu Pradeep-II - Film Song
Ragapriya-I- Single Song	Anandhu-II- Fancy dress	Devu pradeep- II Film Song
Ragapriya-I- Single Song	Vinayak-I- Painting	Sunil Kumar -II Monoact
Revathy -I Monoact	Archana-I- Film Song	
Group Dance-I	Archana-II- Single Song	
	Archana-I- Monoact	

A parent awareness programme for Alappuzha district parents of the children with special need was conducted by SIMC, TVM and KVM Trust.

Inauguration : Adv Jyothis

Mr. Aniyankunju, Mrs. Sudharshana Bai from HRD training Institute took classes for them. 102 parents participated. The response to the programme was very encouraging.

January 11th-16th 2018-LNCPE, Thiruvananthapuram special Olympics were conducted. It is the world largest Athletic meet.

Our students secured following medal's in the special Olympics:

- Gold Medal - 5
- Silver - 8
- Bronze - 10
- IVth Place - 5
- Vth Place - 7
- VIth Place - 7
- VIIth Place - 2
- VIIIth Place - 1



★★★



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KVM TRUST

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