# Academic and Administrative Audit 2018-19 Quality Assessment report



# INTERNAL QUALITY ASSURANCE CELL

# POCKER SAHIB MEMORIAL ORPHANAGE COLLEGE TIRURANGADI

Affiliated to University of Calicut

Accredited by NAAC with A Grade

MALAPPURAM (Dist.)

**KERALA - Pin-676306** 

Phone: 0494-2460335, 2460635 Email: mail@psmocollege.ac.in

www.psmocollege.ac.in

#### **Preface**

The annual Academic and Administrative Audit by the Internal Quality Assurance Cell was conducted from 06 June 2019 to 09 June 2019. A core committee in this regard was constituted by the Principal for the academic audit and for the checking the quality and transparency of documentation. The core committee comprised of Dr. Azeez K, Principal & Chairman - IQAC as chairman, Mr. Nissamuddeen Kunnath, IQAC coordinator as member secretary and Mr. Shibinu S, Head, Dept. of Economics & Member IQAC and Dr. Mujeeb Rahman PP, Head, Dept. of Zoology as members.

The committee visited all the departments and conducted a critical evaluation of documentation system in the department. They have also assessed the quality initiatives of the departments for the year 2020-21. The contribution of each department towards various aspects of quality enhancement of the institution was also analyzed. The committee has given a detailed report about the documentation system and the performance of the departments. They have given recommendations for the improvement of quality of the departments. Based on the assessment, awards were also recommended for the performance of the departments.

The Internal Quality Assurance Cell is thankful to the committee members for their valuable effort in completing the academic auditing. We are also thankful to all the faculty members who were very much sincere and dedicated to service of the institution.

Dr. Azeez K
Principal

Mr. Nissamuddeen Kunnath
Coordinator, IQAC

# **QUALITY ASSESSMENT REPORT**

#### Staff and students

A total number of 85 teaching staff, out of which 65 are permanent and 20 are guest lecturers, and 22 non-teaching staff are employed in the institution. The total student strength is 1603 including 12 research scholars.

#### Recruitment

It is so proud to announce that seven candidates were recruited as Assistant Professors to various Departments in this academic year. They are:

- 1. Dr. Noufal PT (Department of English)
- 2. Mr. Sameer Poongodan (Department of Mathematics)
- 3. Mr. Mujeeb Rahman (Department of Mathematics)
- 4. Dr. Abdul Kareem T (Department of Physics)
- 5. Dr. Shainy A (Department of Physics)
- 6. Dr. Abdul Rasheed K (Department of History)
- 7. Mr. Saravanan R (Department of History)

Two members of the faculty, Ms. Jasin Taj, Department of English, and Mr. Baburajan K, Department of Malayalam, were relieved for pursuing PhD. programme under Faculty Development Programme at The University of Kannur and Calicut respectively.

#### Retirement

Prof. K.M Abdul Majeed, Associate Professor and Head, Dept. of Physics; Dr. P.P. Abdul Razack, Associate Professor and Head, Dept. of History; Mr. Jamaluddin, KP, Associate Professor and Head, Dept. of English; and Dr. A. Saifuddeen, Associate Professor and Head, Dept. of Physical Education retired from service this academic year. The members of non-teaching staff, Mr. Musthafa Karakkal, LD Typist, Higher Grade; Mr. OP Kunhimohammed, Mechanic; and Mr. M K Abdul Latheef, Office attender, also retired this academic year.

### PhD Awarded

Two of our faculty members - Dr. Saifuddeen A, Associate Professor and Head, Dept. Of Physical Education and Dr. Abdul Nasar V, Assistant Professor, Dept. of Commerce, were awarded PhD during this period.

# **UniversityExamination Results 2017-'18 (April/May)**

Department	Percentage
BA History	73
BA Economics	93
BA English	100
B.Com	98.36
BBA	74
BSc. Mathematics	70
BSc. Physics	87.8
B.Sc. Chemistry	63.6
B.Sc. Zoology	90
B.Sc. Botany	81
MA History	85
MA English	100
M.Com	100
MSc Mathematics	78
MSc Physics	82
MSc Chemistry	100
MSc Zoology	100

## **Major Activities conducted by the Departments**

# **Department of English:**

- 1. Organised a National seminar on Literary Theory on the topic "How to simplify the teaching and perception of Literary Theory" in which Prof. (Dr.) Natrajan of Pondichery Central University was the resource person.
- 2. Two state level academic writing workshops for Research Scholars on 'Article Writing and Research Proposal' were organised on 17 & 24 October 2018. Dr. PK Babu, Principal MES College, Mampad and Dr. KK Kunhammed, HOD, Kannur University engaged the sessions.

- 3. Conducted Invited lectures on the topics: "Aesthetics from Below" by Dr Ajay Shekar, Sri Sankaracharya University, Kalady on 23 October 2018; "Gender and Genre" by Dr Janaki Sreedaran, Professor, University of Calicut on 12 October 2018; "Culture Studies" by Dr. Muhammed Afzal, Assistant Professor, Hyderabad Central University on 2 November 2018.
- 4. A poetry workshop Day with a Poet was held on 31 October 2018. Mr. VT Jayadevan, Poet and Speaker, was the resource person.
- 5. The 'Decalect series' was inaugurated by Dr. PK Babu, Principal MES College, Mampad on 3 November 2018.

#### **Department of History**

- An Invited lecture as part of Vyzhavattom (Fortnightly Lecture series) was organized on 20<sup>th</sup> July
   Lirar P, Assist. Prof. MG University presented a paper on West Asiain Turmoil.
- 2. An International Workshop on *Multimodal Ethnography and Oral Histories, was* organised on 8<sup>th</sup> August 2018. Samual Mark Anderson, Professor, Newyork University, Abu Dhabi; , Neelima Jayachandran, PhD Fellow, Africana Research Centre, Pennsylvania State University, USA ,and Rouf Ottathingal, a Research scholar, University of Leiden, Netherlands were Chief discussants.
- 3. A special talk was conducted in connection with the inauguration of History Association. Dr. Gopalan Kutty, Former Professor & HoD, Dept of History, University of Calicut, spoke on Writing Local History on 26<sup>th</sup> October 2018. The Department arranged Quiz Master competition as part of the programme.
- 4. A One Day International Workshop was conducted in collaboration with Dept. Of Ethnomusicology, University of California, Los Angeles, USA on *Traditions and Transgression: Piety and Performance on the West Coast* on 10<sup>th</sup> January 2018, with Prof. Amy Catlin Jairazbhoy, University of California, Loss Angeles, USA and Rouf Ottathingal, PhD Research scholar, University of Leiden, Denmark, as the chief discussants. A film screening and Discussion on *Music for a Goddess* and Performance of various Mappila Cultural programmes were also part of the Workshop.
- 5. The History Association in connection with Republic day Observance conducted an inter Departmental Quiz contest on 28 January 2019.
- 6. An International seminar was organized to grace the occasion of the retirement of Dr. P.P Abdul Razack, on the topic *Early Modern and Colonial in History: Concepts and Cases in South Asia* on 5 March 2019. The programme was inaugurated by Dr. KT Jaleel, the Hon. Minister for higher education and minority welfare.

# **Department of Economics:**

- 1. The Department conducted sixth C.H Ibrahim Haji Memorial Inter Collegiate Paper Presentation Competition on the topic "Global Competency and Indian Higher Education in the recent scenario" on 12 August 2018.
- 2. The Economic Association was inaugurated by Dr. Sanadhanan Valluva, Head of the Department of Economics, St. Joseph's College, Devagiri, Calicut on 13 December 2018
- 3. A panel discussion on budget titled 'Interim Budget 2019-20 Dreams and Realities' was organized on 15 February 2019. Students and Teachers of the Department presented papers on the budget of the year.
- 4. An International Conference on *'Transnational Migration in Transition-Transformative Characteristics of Migration from Kerala"* was organized on 29th January 2019 in collaboration with the Planning Board, Government of Kerala. Mr. Sebastian Castlier, an International journalist from France was the chief guest.
- 5. The Department Magazine "*Artha-7*" was released by M.K Bava Sahib, Chairman, P.S.M.O College Managing Committee on 12 March 2019.
- 6. The new venture 'Reading Together' was inaugurated by Jb. PK Abdurabb, Former Minister for Education, on 12 March 2019.

#### **Department of Botany:**

The Department in collaboration with the Department of Zoology organized an International Invited talk on the topic "Murine model for diabetes Research" on 04 March 2019. Dr. Ammar A. Boudaka MD, Dept of Physiology, College of Medicine & Health Sciences, Sultan Qaboos University, Oman delivered the key note address. A one day workshop "PADUVA 2K19" was held on 22 Jan 2019, in which the sessions on Organic Gardening, Olericulture using grow bag and drip irrigation were handled by Mr.Ajsal, Ajus Food. A debate - Symbiozz - on LCHF Food- Good or Bad was also organized on 27 Oct 2018. Dr. Honey Sree acted as the moderator in the programme.

## **Department of Chemistry:**

- 1. Energy and Environment Conservation Club (EECC) observed the Ozone day on 18<sup>th</sup> September 2018 with a programme entitled "Healing the hole in the umbrella". The programme was sponsored by KSCSTE, Thiruvananthapuram. The Chief guest for the programme was Prof. K. Pappootty, Former H.O.D, Department of Physics, Government College, Madapally and the programme was inaugurated by Prof. Roy .K.B, Assistant Professor, SNGS College, Pattambi. An intercollegiate painting and elocution competition was also conducted. An amount of Rs. 13000/- was sanctioned by KSCSTE.
- 2. A Three Day Residential Science Workshop under State Institute of Educational Technology (SIET), "SHASTRARANGAM-SHASTRAJALAKAM 2018" for nineth standard students of Malappuram district was conducted from 23<sup>rd</sup> to 26<sup>th</sup> November 2018. Seventeen boys and

- twenty girls from different schools registered. A sum of Rs. 135000/- was sanctioned by SIET for the conduct of the programme
- 3. A three day residential science workshop under Samagra Shiksha, Kerala, "SASTRARAPADHAM 2018-19" of plus one students of Malappuram district Batch-A was conducted from 19<sup>th</sup> January 2019 to 21<sup>st</sup> January 2019. Thirty boys and twenty eight girls from different higher secondary schools registered. Dr. K T Jaleel, Honorable minister for Higher Education, inaugurated the state level programme. A sum of Rs. 220500/- was sanctioned by Samagra Shiksha for the conduct of the programme.

## **Department of Mathematics:**

- 1. One day workshop on 'Recent Trends And Careers In Mathematics' was conducted on 25 February 2019. The programme was inaugurated by Dr. Azeez K., principal. Dr. Noufal A, Assistant professor, Department of mathematics KUSAT delivered a lecture on "Introduction to Hilbert spaces" and Mr. Muhammad Abdul Kayyoom M, Assistant professor, Department of mathematics, Govt. College, Mokeri, handled a session on "New Careers in Mathematics"
- 2. 'Ramanujan's day' and 'Pi-Day' were also celebrated on 22<sup>nd</sup> December 2018 and 14<sup>th</sup> March 2019 respectively.
- 3. JRF/NET coaching for PG students and a special coaching class for degree students for JAM and other PG Entrance examinations were conducted.

#### **Department of Physics:**

- 1. An orientation program was organized for B.Sc first year students on 20<sup>th</sup> July 2018. Dr. TP Rashid, research scholar, NIT, Trichy delivered talks on "Magnetocaloric properties of Gadolinium based alloys for wide range of temperature, magnetic refrigeration" and on 'careers and higher education opportunities after BSc'.
- A one day workshop on Electronics experimentation in association with Department of Physics, University of Calicut was organized on 8<sup>th</sup> November 2018. Dr. Mohammed Shahin Thayyil inaugurated the event. Engineer Jamshihas AP, EMBRONICS, Cochin, handled activity session.
- 3. A one day workshop on computer interfaced experiments using ExpEyes was also organized on 10<sup>th</sup> November 2018. Mr. Mohammed Rafeek EK ,IT@School, Trainer, was the chief resource person. Students from various colleges participated in the program.
- 4. As part of *Shastrajalakam* program, an experimental activity session for the school students was organized on 23<sup>th</sup> November 2018 at BSc Physics Laboratory.
- 5. A workshop on *Electronics experiments* based on MSc Physics practical paper was held at seminar Hall on 23 and 24 January 2019. Hundred and ten MSc students and teachers from various colleges participated in the workshop. Prof VC Suresh ,Former Head, Department of Physics, PSMO College, was the resource person.

# **Department of Zoology:**

- 1. An Erudite lecture and an International Seminar on Toxicological Research were organised on 16<sup>th</sup> and 17<sup>th</sup> January 2019. Prof. (Dr.) Alastair W M Hay, Emeritus Professor, Environmental Toxicology, University of Leeds, UK was the chief discussant. Dr. Y. Shibu Vardhanan, Head, Dept. of Zoology, University of Calicut also attended the programme.
- 2. World Wetland Day- 2019 was observed on 5<sup>th</sup> and 8<sup>th</sup> February 2019. Dr. Mohammed Jafer Palot, Assistant Zoologist, Zoological Survey of India, Kozhikode and Mr. Vijesh Vallikkunnu, Freelance Nature Photographer were Resource persons.
- 3. A field visit to Kadalundi-Vallikkunnu Community Reserve was arranged on 06-2-2019. A Total of fifty students from various classes of Zoology participated in the programme.
- 4. Biodiversity Awreness Programme was organised on 12<sup>th</sup> and 13<sup>th</sup> March 2019. Shri. HydressKutty PK, District coordinator, KSBB, Dr. Anoop Das KS, Assistant Professor, Dept. of Zoology, MES Mampad College, Mampad and Ms. Somya KC, Research Scholar, Forest Entomology, KFRI, Peechi spoke on various topics.
- 5. One day International Invited Lecture on "Murine model for Diabettic Research" was also organized on 28<sup>th</sup> February 2019. Dr. Ammar Abdulkader Boudaka, Professor Sulthan Qaboos University, Oman delivered the talk.

#### **Department of Commerce:**

- 1.NET/JRF coaching was conducted during April-May; October November 2018 and April May 2019 with eminent resource persons
- 2 ED club was inaugurated and Meet with young entrepreneurs was conducted on 21st July 2018. Mr. Rahoof Ali Bava, Managing Director, Ali Bava Group of Companies was the chief guest.
- 3. Two day workshop on Research Methodology & data Analysis was organised on 21 & 22<sup>nd</sup> Nov 2018.
- 4. ED Club organised a meet with women entrepreneur programme on 21<sup>st</sup> December 2018. Ms. Aysha Sana was the resource person.
- 5. An Intercollegiate Management Meet and a national Seminar on Strategic Brand Management were organised on 19<sup>th</sup> January 2019 and 21<sup>st</sup> March 2019 respectively.
- 7. A National Workshop on Research Methodology for research Scholars & teachers was conducted on 8<sup>th</sup>, 9<sup>th</sup>& 10<sup>th</sup> March 2019.

#### **Department of Arabic:**

- 1. A One Day International Seminar in collaboration with KMMO Arabic College, Tirurangadi on "Environmental Discourses in the Arabic Literature" was organised on 15<sup>th</sup> December 2018. Muhammed Naser Bin Al Jaber, the research supervisor Assistant of Hadramaut University of Yemen inaugurated the Seminar. Dr. Hussain Madavoor, Secretary to Indo Arab Relations, delivered the key note address.
- 2. An International invited talk on "Resistance Literature in Arabic" by Khalid Faraj from Palestine was organised on 11 Jan 2019 at Yatheem Khana Auditorium . Dr. K. Azeez, Principal, inaugurated the function.

## **Department of Malayalam:**

- Basheer Memorial lecture by Dr. Jameel Ahamed, Asst.prof, Govt.college Malappuram was Organised on 5.07.2018
- 2. Keralappiravi Dinaghosham was celebrated and a talk by Dr. M. C. Abdul Nazar, Asst. Prof., Govt. Arts and science college Kozhikode was organised.
- 3. Sargavedi inauguration and a lecture about diaspora by V.Muzafer Ahamed, renowned writer were held on 05 Nov 2018.
- 4. A talk on *Kavithayum kalavum* by S. Joseph, renowned poet and HoD of Malayalam Dept., Maharajas college, Ernakulam was organised on 18 Feb 2019

#### **College Library:**

A one day workshop for librarians on KOHA software in collaboration with Kerala Library Council was organised . Thirty Five Librarains participated in the programme.

#### **Membership of Teachers in Academic bodies**

- Dr. P.P. Abdul Razack, Asso. Professor and Head, Dept. of History nominated as the Dean, Faculty of Humanities at the University of Calicut. He also served as Chairman UG Board of Studies in History, University of Calicut. Also acting as Member Board of Studies, Farook College, Christ College, Irinjalakkuda and Maharajas College Eranakulam. (Autonomous Colleges).
- Mr. Abdul Majeed KM, Asso. Professor and Head of the Dept.of Physics, served as member PG board of studies, University of Calicut
- Mr. Mustafa K, Asso. Professor and Head of the Department of Commerce and Centre of Research, acted as Member PG Board of Studies, University of Calicut.
- Aneesh. M.H., Head, Department of Chemistry serving as a Member, PG board of studies, University of Calicut

- Mr. Shibinu, acting as Member PG Board of Studies of Economics and Member- Faculty of Humanities, University of Calicut. Also acting as Member, Scrutiny Board, University of Kerala
- Ms. Saleena M, Assistant Professor of History, was nominated as Member, UG Board of studies in History, MES Mampad College(Autonomous)
- Dr. Mustafaanand P.H., Head, Department of Botany acting as member, U.G. Board of studies in Botany, University of Calicut.
- Dr. Haris K, Assistant Professor of English, acting as Member, PG Board of Examination and Chairman, Question Setting Committee of the Dept. of English, Kannur University
- Shadiya Nuwair N.A.M was nominated as Member UG Board of studies in Hindi , University of Calicut

# **Publication of Research Papers:**

- 1. Dr. Mustafaanand P.H., HoD of Botany published the paper entitled "In-vitro Plantlets regeneration from callus cultures of Cyclea peltata(Lam) Hook & Thoms A Medicinal Plant" in International Journal of Pharmacy and Biological science 8(2) PP 225-229.
- 2. Noora Mohamed Kutty, Assistant Prof. Of Commerce published the paper "Quad-Sec: Preserving Privacy of Data in Cloud", 2018 International Conference on Emerging Trends and Innovations In Engineering And Technological Research (ICETIETR), IEEE Kerala Section, Ernakulam, November 2018, pp. 1-6 ISBN 978-1-5386-5744-7, DOI 10.1109/ICETIETR.2018.8529031.
- 3. Dr.Sreesha CH, Assistant Prof. Of Commerce published the paper "Growth of Financial Derivatives in National Stock Exchange of India", International Journal of Management Studies, Vol. 6, Special Issue 1, Feb 2019, ISSN (Online) 2231 2528, ISSN (Print) 2249-0302. Co author (Aysha K)
- 4. Saleena TA, Assistant Prof. In Commerce published the paper "Perception of marketers of green product: An empirical study", International Journal of Commerce & Management Studies(IJMS), Vol.6, Issue 1(6), Jan 2019, eISSN 2231-2528, ISSN 2249 0302.
- 5. Munavver Azeem Mullappally kayamkulath, Assistant Prof. of Commerce published 2 following papers.
- 1. "Sustainable Development Through MGNREGS: A micro Study" Southern Economics. June 15 2018, Vol 57 No. 4. ISSN 0038-4046.
- 2. "Sustainable Development Through MGNREGS. A Study with special reference to Wayand District" MIRROR, Peer Refereed International research Journal of Commerce, Vol. 8 No 4, June 2018, ISSN 2249-8117. (UGC approved)

- **6.** Dr.Abdul Naser V, Assistant Prof. Of Commerce published the paper entitled "Effectiveness of Earnings management control mechanism in India- A diagnostic study using Structural Equation Modelling", JETIR, Vol. 5, Issue 12, Dec 2018, ISSN 2349 5162, pp 63-81, Impact factor 5.87 (UGC approved)
- 7. Aysha K, adhoc faculty in Commerce published a paper entitled "Growth of Financial Derivatives in National Stock Exchange of India", International Journal of Management Studies, Vol. 6, Special Issue 1, Feb 2019, ISSN (Online) 2231 2528, ISSN (Print) 2249-0302.
- **8.** Dr. Shibinu. S, HoD of Economics published 2 papers as detailed below:
- 1. International Migration: Levels and Trends, International Journal of Research and Analytical Reviews (IJRAR), Volume 6. Issue 1, January, 2019.
- 2. An Analysis of Measures to Redress the Grievances of Indian Emigrants, IMPACT-International Journal of Research in Humanities, Arts and literature, Volume 6. Issue NO 1, November, 2018.
- **9.** Ms. Ramla K, Assistant Prof. Of Economics Published two following articles.
- **1.** Higher Educational Vision of the Muslim Female Students in Kerala: Problems and Concerns "Emperor International Journal Of Finance and Management"-An international journal with ISSN 2395-5929, UGC Jr. No.5308, Impact Factor: 1.14
- 2. Trends and Global Competency in the Higher Education of Kerala,
- 10. Ms. Saleena M, Assistant Prof. of History, published an article entitled *History of Black Gold:Mapping the Trajectories of Pepper Trade in Malabar* in the MESMAC International Conference proceeding Journal, 2019.
- **11.** Mr. Saravanan R, Assistant Prof. Of History published a paper titled "A Glimpse of Ancient Port Towns in Kerala", in proceedings of the Kanyakumari Academy of Arts and Science, Social Sciences-Vol.2, ISSBN-978-93-81658-24-6
- 12. Mr. Haseeb A adhoc faculty in History published 4 papers as detailed below
  - 1. 'Mappilapattu: A new reading through performing Arts' was published in International journal of English Language and literature, Vol 6,Issue 10, 2018.
  - 2. 'War-songs ( Padapattu) And Anti-colonial struggles in Malabar', A research Paper was published in International journal of Research and Analytical Review. Vol 5, Issue 3, 2018.
  - 3. 'Mappilapattu: As a source to reach out to the life of Mappilasof Malabar'in International journal of research in humanities art and literature, Vol 6, Issue 9, 2018.

- 4. 'Mappilapattu: A source of Artistic Weapon', A research paper published in International journal of English Language and literature, Vol 6,Issue 9, 2018.
- 13. Mr. Abdul Majeed P, adhoc faculty in History published 5 papers
  - 1. 'Khudadad- i- Sarkar' was the representation of Tipu's Religious Concept? An Enquiry'in the 10<sup>th</sup> Edition of Thelicham Monthly, October 2018.
  - 2. "Fiscal reforms in Mysore and Malabar: A New Experience under Haider Ali and Tipu Sultan" in the IMPACT: International Journal of Research in Humanities, Arts and Literature, September 2018, Vol. 6.
  - 3. 'Khudadad- i- Sarkar': Analyzing the Nature of Mysorean State under Tipu Sultan, in the Literary Findings- International Journal of Multidisciplinary Research Vol. 2, December 2018.
  - 4. "Geo-Political Settings of a Buffer State: Analyzing Mysore in the Initial Years of Haider Ali" in 38th Annual session of South Indian History Congress Proceedings, February 2019.
  - 5. "Confrontation with Colonialism:Resistance from the Local potentates of Malabar against the company states" in the International Journal of Research and Analytical Reviews, (IJRAR) Vol. 6, Issue 1, February 2019.
  - 14. Ms. Jaseela, Adhoc faculty in History published a paper entitled '*Transformation of Ayurveda: the Case of KottakkalAryaVaidyaSala*', in the Literary Findings-International Journal of Multidisciplinary Research Vol. 2, December 2018.
  - 15. Rafiq Ibrahim, adhoc faculty in Malayalam published 2 papers:
    - **1.** *Nayikamarute Nisahayathakal*.Kavana Kaumudi, Journal of N.V. Krishna varrier memorial trust, Feb-Apr, Vol.79.ISSN 2456-2513.
    - 2. *Aavishkaravum athirukalum*, Kavana Kaumudi, Journal of N.V. Krishna varrier memorial trust, Aug-Oct, Vol.81.ISSN 2456-2513
  - 16. Nisamudheen Kunnath, Assistant Prof. of Physics published a paper titled <u>Nanostructured</u>

    <u>Ceramics of Potassium Sodium Bismuth Titanate: Hydrothermal Synthesis and Piezoelectric</u>

    <u>Response at Morphotropic Phase Boundaryin New Journal of Glass and Ceramics</u>
  - 17. Dr. Divya P, adhoc faculty in Physics published a paper titled 1D-2D integrated hybrid carbon nanostructure supported bimetallic alloy catelyst for ethanol oxidation and oxygen reduction reactions in International Journal of Hydrogen Energy (IF 4.229)

# **Publication of Books/Chapter in Books:**

1. Mr. Noushad Chengodan, Assistant Professor in Economics authored the titled "*Indian and Kerala Economy*" – ISBN No. 978-81-927992-5-4 published by Calicut University Central Cooperative Store – February 2019.

**2.** Dr. K.P Mohammed Shareef, Assistant Professor in Zoology published the book titled "Hand Book on Vespid Wasps (Hymenoptera: Vespidae) of Southern Region of Western Ghats and Adjacent Areas" with ISBN: 978-932880-1-6

Rafiq Ibrahim, adhoc faculty in Malayalam published two books

- 3. "Aparathe Thodumpol" Progress Publication. Kozhikode.ISBN 93-84638-824
- 4. "PG yude chinthalokam", Kerala Bhasha institute, Thiruvananthapuram. ISBN 978-81-200-4553-8
- 5. Dr. Abdul Rasheed K, Assistant Professor in History Published a book Chapter on "Aspects of Mappila Insurgency in South Malabar", an edited work on Nationalism, Peasantry, and Social Change In India, P C Reddy(ed),(B R Publication, New Delhi, 2018).
- 6. Mr. Noushad Chengoda**n,** Assistant Professor in Economics Published a chapter titled "*Economy of India: Basic Data, Trends and Outlook*" in the Mathrubhumi Year Book Plus 2019 ISBN No. 978-81-8267-645-9

# Participation of Teachers in Orientation and Refresher Courses

A total of 21 teachers attended Orientation and refresher courses at various UGC-HRDCs as detailed below

- 1. Ms. Anjum Hassan. C.A, Assistant Professor in Chemistry Attended a refresher course in Gandhian Studies conducted by UGC HRDC Calicut from 15.02.2019 to 07.03.2019.
- 2. Ms. Ramla K, Assistant Professor of Economics Participated in the Refresher Course in Gender Studies conducted by the UGC-Human Resource Development Centre, University of Calicut from 26.09.2018 to 16.10.2018.
- 3. Mr. Subair. P, Assistant Professor of Arabic has successfully completed a Swayam MOOC online course equivalent to OC/RC on ICT in Teaching and Learning conducted by MHRD, Govt. Of India from 7<sup>th</sup> January 1<sup>st</sup> February 2019.
- 4. Mr. Munavver Azeem Mullappally Kayamkulath, Assistant Professor, Dept. of Commerce participated in the UGC sponsored Refresher Course in Commerce and Management conducted by UGC-HRDC, Bharathidasan University, Tiruchirappalli from 13<sup>th</sup> July 2018 to 2<sup>nd</sup> August 2018.
- 5. Dr. Abdul Naser V, Assistant Professor of Commerce attended a Special Winter School Refresher Course in Social Science at UGC HRDC, Aligarh Muslim University from 6<sup>th</sup> Dec 2018 to 27<sup>th</sup> Dec 2018.
- 6. Sameera P, Assistant Professor of Commerce has participated in the Induction Programme for College/University teachers conducted by MHRD- Teaching Learning Centre, Department of Education, University of Calicut from 2<sup>nd</sup> May 2018 to 31<sup>st</sup> May 2018.

- 7. Dr.Nissar P, Assistant Professor of Commerce has participated in the Induction Programme for College/University teachers conducted by MHRD- Teaching Learning Centre, Department of Education, University of Calicut from 2<sup>nd</sup> May 2018 to 31<sup>st</sup> May 2018.
- 8. Dr.Nissar, P, Assistant Professor of Commerce attended a Refresher Course in Disaster management at UGC HRDC, Aligarh Muslim University from 12<sup>th</sup> March 2018 to 2<sup>th</sup> April 2019.
- 9. Mr. Ajmal M P, Assistant Professor of English attended Orientation Programme at UGC-HRDC, University of Calicut during 19<sup>th</sup> June to 16<sup>th</sup> July 2018.
- 10. Mr. Ajmal M P, Assistant Professor of English, attended Refresher Course in English at UGC-HRDC, University of Calicut during 8<sup>th</sup> March to 28<sup>th</sup> March 2019.
- 11. Dr. Haris K, Assistant Professor of English attended Orientation Programme at UGC-HRDC, University of Calicut during 19<sup>th</sup> June to 16<sup>th</sup> July 2018.
- 12. Ms. Shareefa Beegam , Assistant Professor of English attended Refresher Course in English at UGC-HRDC, University of Calicut during 8<sup>th</sup> March to 28<sup>th</sup> March 2019.
- 13.Dr. Haris K, Assistant Professor in English attended Refresher Course in English at UGC-HRDC, University of Hyderabad Central University during 7<sup>th</sup> December to 27<sup>th</sup> December 2018
- 14. Ms. Shadiya Nuwair NAM, Assistant Professor of Hindi attended Orientation Programme conducted by UGC-HRDC, University of Calicut From 12-09-2018 to 09-10-2018.
- 15. Ms. Saleena M, Assistant Professor of History attended Refresher Course conducted by UGC-HRDC Jawaharlal Nehru University (JNU), New Delhi, From 23<sup>rd</sup> July 2018 to 17<sup>th</sup> August 2018.
- 16. Jahfar TK , Assistant professor of Mathematics attended Orientation programme at UGC- HRDC University of Calicut from 12.03.2018 to 09.10.2018.
- 17. Muhammed Shafi P , Assistant professor of mathematics attended Refresher course at UGC-HRDC University of Calicut from 14.12.2018 to 04.01.2018.
- 18. Nissamuddeen Kunnath, Assistant professor of Physics participated in orientation program held at UGC-HRDC, University of Calicut from 1<sup>st</sup> November 2018 to 28<sup>th</sup> November 2018.
- 19. Mr. Basim MB, Assistant professor of Physics participated in the 21 day residential training program equivalent to UGC Referesher course at IISc, Bangalore, Chellakkare Campus from 22<sup>nd</sup> November to 12the December 2018.
- 20.Mr. Mohammed Anaz K, Assistant Professor of Botany attended Orientation Programme at UGC-HRDC, Alighur Muslim University from 12/03/2019 to 02/04/2019
- 21. Dr. Shafeekh. K. M, Assistant Professor of Chemistry participated in a ten day FLAIR Orientation programme organized by FLAIR, Higher education Kerala state at Teaching Learning Centre, IIT Madras from 16<sup>th</sup> to 25<sup>th</sup> February 2019

#### **Participation of Teachers in Academic Conferences:**

- Paper presentations
- 1. Mr. Subair. P, Department of Arabic, presented a paper in the National Workshop on 'New Undergraduate Curriculum of Arabic Under University of Calicut held at Govt. PTM College, Perinthalmanna on 1 & 2 August 2018.
- **2.** Sirajudheen.P, Department of Chemistry, presented a paper entitled "Layered Double Hydroxide activated carbon composites as an adsorbent for the effective removal of acid blue" in an international conference sponsored by TEQUIP III and DST SERB(ICACSE-2018) held at NIT Trichy on 6<sup>th</sup>-8<sup>th</sup> Dec 2018
- **3.** Dr. Prajitha Kumari, Department of Chemistry, presented a paper entitled "The characterization of NR/NBR blends by positron annihilation lifetime spectroscopy (PALS)" in the International Conference on Emerging Trends Management, Engineering, Law, Technology and Science (ICEMELTS'18) held at Sandip University, Nashik during 3<sup>rd</sup> to 5<sup>th</sup> December 2018.
- **4.** Noora Mohamed Kutty, Department of Commerce, presented a paper on "Quad-Sec: Preserving privacy of Data in Cloud", International Conference on Emerging Trends & Innovations in Engineering & Technological Research (ICETIETR), IEEE Kerala Section organised by Toc H Institute of Science & Technology on 11<sup>th</sup> to 13th July 2018.
- **5.** Dr. Abdul Naser V, Department of Commerce, presented a paper on "Effectiveness of EM Control mechanism in controlling EM motivations", International Conference on Calibration of accounting tools (Metric, method and reports) in the changing global scenario organised by Pondichery University on 18<sup>th</sup>& 19<sup>th</sup> March 2019.
- **6.** Sameera P, Department of Commerce, presented a paper on "Prospects and potentials of Islamic finance with special reference to Shariah Investment "in the Two day National Seminar on Islamic finance as an alternative for modern financial system organised by Anvarul Islam Arabic College, Kuniyil in collaboration with Chair for Islamic Studies and research, University of Calicut on 27<sup>th</sup> and 28<sup>th</sup> Feb 2019.
- 7. Dr. Shibinu, Department of Economics, presented papers on:
  - 1. "Transformative Characteristics of Emigration from Kerala: A Panel data Analysis, 2011-2016", in the International Conference on Transformative Characteristics if Migration from Kerala organized by Dt. Planning Board, Govt. of Kerala and dept. of Economics, PSMO College, Tirurangadi 29 January, 2019.

- 2. "Socio-Economic Impact of Emigration from Kerala", in the International Seminar on Transcending Boundaries; Transnational Migration from Malabar organized by Dept. of Economics, EMEA College, Kondotty, 4 February, 2019.
- **8.** Ms. Ramla K, Department of Economics, Presented a paper titled "Influence of Emigration on Higher Educational Achievements of Malappuram Muslim Community" in the International Conference organized by the Department of Economics, PSMO College, Tirurangadi on 29th January, 2019.
- 9. Mr. Noushad Chengodan, Department of Economics, Presented papers on:
  - 1. "Ramifications of Recent Policy Initiatives on India's Demographic Dividend" in the National Seminar organized by the Post-Graduate Department of Economics, Krishna Menon Memorial Government Women's College, Kannur on 13<sup>th</sup> November, 2018.
  - 2. "A Discussion on Displaced and Project Affected Persons as Victims of Airport Projects in Kerala" in the MESMAC International Conference organized by the MES Mampad College on 17th January, 2019.
  - 3. "An Analysis of Development Induced Displacement and Immigrantsof Malappuram District" in the International Conference organized by the Department of Economics, PSMO College, Tirurangadi on 29th January, 2019.
  - 4. "Is the Interim Budget 2019-2020 a Populous and Stimulus?" in a function conducted by MES College, Mampad on 2nd February 2019.
  - 5. "Interim Budget 2019-2020: Dreams and Realities" in the inaugural function of Economics Association of MES College, Ponnani on 20th February 2019.
- **10.** Mr. Saravanan R, Department of History, Presented a paper titled "A Glimpse of Ancient Port Towns in Kerala" in 3rd International Conference of KAAS-2018, organized by Nesamony Research Forum, in Association with Kanyakumari Academy of Arts and Science (KAAS) held at Marthandom on Sept. 28 and 29, 2018.
- **11.** Mohammed Shareef PK, Department of Malayalam, presented a paper on *Cyber Space in Malayalam poetry* in seminar organized by department of Malayalam and Kerala Studies, University of Calicut and chaired session on 05.02.2019
- **12.** Dr. Roopesh R, Department of Mathematics presented a paper on "Mediator coloring of some graphs" at international seminar at M.E.S College Mampad.
- **13.** Rini Haneef, Department of Commerce, presented papers on:

- 1. "A study on Investors awareness towards risk reduction measures of tock market investment" in the National Seminar on Capital market investment organised at Govt. College, Kondotty sponsored by Directorate of Collegiate Education, Kerala on 16<sup>th</sup> Nov 2018.
  - 2. "A comparative study of level of awareness of Islamic banking among bank employees and common people" in the Two day National Seminar on Islamic finance as an alternative for modern financial system organised by Anvarul Islam Arabic College, Kuniyil in collaboration with Chair for Islamic Studies and research, University of Calicut on 27<sup>th</sup> and 28<sup>th</sup> Feb 2019.
- **14.** Aysha K, Department of Commerce presented a paper entitled "A study on the awareness level of academicians on Islamic banking and its scope in India" in the Two day National Seminar on Islamic finance as an alternative for modern financial system organised by Anvarul Islam Arabic College, Kuniyilin collaboration with Chair for Islamic Studies and research, University of Calicut on 27<sup>th</sup> and 28<sup>th</sup> Feb 2019.
- **15.** Aneesa KK, Department of Commerce, presented a paper in the Two day National Seminar on "Islamic finance as an alternative for modern financial system" organised by Anvarul Islam Arabic College, Kuniyil in collaboration with Chair for Islamic Studies and research, University of Calicut on 27<sup>th</sup> and 28<sup>th</sup> Feb 2019.
- **16.** Muhamed Haseeb N, Department of History, Presented papers on:
  - 1. 'Women Representation in Mappila Literature' in Two day National seminar on Introspecting New Women: Discourses in Regional Literature during Colonial Period'organised by Sri C AchutaMenon Government College, Thrissur.
  - 2. 'War-songs ( Padapattu) And Anti-colonial struggles in Malabar' in Two day National seminar organised by the Department of History, Malappuram Government college.

## 17. Majeed P, Department of History, Presented papers on

- 1. *'Khudadad- i- Sarkar': Analyzing the Nature of Mysorean State under Tipu Sultan'*, in the Fourth session of SVASH International Seminar in December 22<sup>nd</sup> 2018.
- 2. 'Geo-Political Settings of a Buffer State: Analyzing Mysore in the Initial Years of Haider Ali', in the 38th Annual session of South Indian History Congress conducted by Dept. of History University of Calicut, Kerala, January 28-30, 2018.
- **18.** "Mir-Yam Cutchery: Analyzing the Development of Mysorean Navy Under Haider Ali and Tipu Sultan" in the Annual Presentation conducted by Department of History, S.S.U.S. Kalady on 15. 08. 2018.
- **19.** Jaseela NN, Department of History, Presented a paper entitled '*Transformation of Ayurveda:* the Case of Kottakkal AryaVaidya Sala', in the Fourth session of SVASH International Seminar in December 22<sup>nd</sup> 2018.

#### **20.** Rafiq Ibrahim, Department of Malayalam, presented papers on:

- 1. "Malayalam intellectual history and Marxism" in the International seminar conducted by the Dept. of Malayalam, Govt Arts and science college, Kozhikode on 8-9 October 2018.
- 2. "Expatriateness and everydayness" in the International seminar conducted by the Dept. of Russian studies and Comparitive Literature, University of Calicut on 5-7 March2019.
- 3. "Navothanavum sahityavum" in the National seminar organised by the Dept. of English, Govt. College Mananthavady on 19-21 December 2018.

# 21. Farsana. O.P., research scholar in Chemistry, presented a papers on

- 1. "Structural study of modified nano crystalline zeolite" in the international conference held at Sandip University, Nashik during 3<sup>rd</sup> to 5<sup>th</sup> December 2018
- 2. "Studies on Cerium doped nanocrystalline ZSM-5" in the international conference held at Sandip University, Nashik during 18<sup>th</sup> to19<sup>th</sup> December 2018

#### **Invited Lectures by Faculty members:**

- 1. Dr. PP Abdul Razack, Dept. of History, delivered Invited talks on:
  - 1. "Malabar in the Indian Ocean World" in November 2018, at MES College Mannarkad.
  - 2. "Cousins Through the Waves" at EMEA College Kondotty.
    - 3. "You are What you eat" at Govt. Victoria College.
    - 4. "Selective Amnesia and Selective Remembrance" at the Department of History, University of Calicut.
    - 5. "Changing model of historical writing" at Govt. College Perambra
  - 6. "MathetharaVicharam" at Morayoor HSS, Malappuram Dt.
  - 7. "Doing local history" on 24th January 2019 at Farook college.
    - 8. "Print and Muslim Community in Malabar" on 24th January 2019, at Govt. Arts and Science College Kozhikode.
    - 9. "Pedagogical Challenges of Teaching History" on 24th January 2019, at Govt college Malappuram.
    - 10. "The Politics of Narrating National Past" on 29th January 2019, at Govt. College Malappuram.
    - 11. "Past, Present and Future of Past" on 31st January 2019 in the Transformation Workshop for HSST Teachers at Nedumangad, Thiruvananthapuram Dt.

- 12. "Oral source for everyday history" on 7<sup>th</sup> February 2019, at Marthoma College Perumbayoor.
- 13. "Secular Democracy" on 12th February 2019, at Ponoor HSS, Kozhikode Dt.
- 14. "Malabar Society as Reflected in Missionary Narratives" on 14<sup>th</sup> February 2019 at Malabar Christian College Calicut.
- 15. "Print Culture and Muslims of Malabar" on 19th February 2019, at Malayalam University Tirur. Dept. of History delivered
- 16 "Revisiting kerala historiography" on 21st February 2019, at Nehru College kanhangad, Kasargod Dt.
- 2. Dr. Abdul Rasheed K, Dept. of History, delivered an Invited talks on:
  - 1. "Ecological Imperialism in Malabar" at EMEA College, Malappuram on 9<sup>th</sup> November 2018.
  - 2. "Secular Democracy" at IUHSS Parappur, Malappuram on 19<sup>th</sup> December 2018, organized by the Institute of Parliamentary Studies, Govt. of Kerala.
- **3.** Mr. Muhammed Haseeb N, delivered an Invited talk on "The importance of Civil Services Exam" organized by Yenepoya university Mangalore.
- **4.** Dr. Prajitha Kumari, Dept. of Chemistry delivered an invited talk on "*microscale analysis experiments in chemistry*" held at School of Chemical Sciences, MG University during 15<sup>th</sup> -17<sup>th</sup> March 2018
- **5.** Mr. Noushad Chengodan, Dept. of Economics delivered an invited talk on "*Indian Economy*" on 22nd April, 2018 organized by the Centre for Information and Guidance India (CIGI), Calicut.

#### Other Meritorious Achievements of Teachers and the Departments:

- 1. Dr. PP Abdul Razack, Dept. of History, was nominated as the Dean, Faculty of Humanities by the University of Calicut.
- Dr. Shafeekh, Dept. of Chemistry, received an amount of Rs. 18,30,000/- under TARE
  (Teacher Associate ship for Research Excellence) by DST SERB (Science and Engineering
  Research Board), Govt. of India.
- 3. The Department of Zoology received a grant of Rs. 2,16,000/- from Kerala State Higher Education Council for organising "Erudite Scholar in Residence Programme" and another one Rs. 20000/- from Kerala State Council for Science, Technology & Environment (KSCSTE) in connection with the Celebration of World Wetlands day.
- 4. The Department of Chemistry received an amount of Rs. 2,20,500/- from Samagra Siksha Kerala (SSK), Dept. of Education, Govt. of Kerala for organizing "SASTRARAPADHAM 2018-19"; Rs. 1,35,000/- from State Institute of Educational Technology (SIET), Govt. of Kerala for organizing "SHASTRARANGAM-SHASTRAJALAKAM 2018"; Rs. 13,000/- from Kerala State Council for Science Technology & Environment (KSCSTE) in connection

with the Celebration of Ozone Day. Dr. Prajitha Kumari of the Dept. of Chemistry received an amount of Rs. 10,000/- under SPYTiS-II scheme of Kerala State Council for Science, Technology & Environment (KSCSTE).

#### **Sports and Games:**

During the academic year 2018-19, the Department of Physical Education brought many laurels to the College. Some important achievements are listed below.

The Tennis (men) and (women) won the Winners trophy in the Calicut university Tennis championship.

Softball men team won the Runner up trophy in the Malappuram District Softball championship held at Parappanangadi BEM HS ground.

Besides team events, some extra ordinary individual performance was also made by our students

- 1. Mr. Ajmal K P III BA (Eng) won the gold medal in the All Indian Inter University Athletic meet in 4X100 M Relay held at Moodabadri University, by representing Calicut university
- 2. Mr. Said Shihabudheen O, II MA (History), won the gold medal in the Kerala state and Calicut university power lifting championship in heavy weight category and won the Bronze medal in the Calicut university athletic meet in shot put. He represented Kerala in shot put event and took part in the Reliance National Athletic meet held at Delhi.

(More details of participation in sports and games are available in the Union Report)

# National Service Scheme (Unit No. 26 & 74)

The NSS Units of PSMO College have conducted lots of innovative programmes during the year 2018-19 under the programme officers, Dr. Roopesh N and Dr. Abdulnaser.V . The programmes are listed below.

#### 1. World Environment Day Celebration

As part of the World Environment Day Celebration the NSS units in association with Malappuram Social Forestry Department, A Planted tree-care programme was conducted on the campus on 5 june 2018. The programme was inaugurated by Mr. MK. Abdurahiman, Manager of the College.

#### 2. Yoga day

International Yoga Day was celebrated in PSMO College by NSS Units with varieties of programmes on 21 June. In the morning, at 9.00 am there was a rally towards Tirurangadi town to make people aware of the benefit of "yoga Asanas" and to motivate the folk for a healthy life. The programme was inaugurated by Dr. Azeez. K, Principal PSMO College.

## 3. Work Shop On Yoga

A Workshop on yoga was organized exclusively for NSS Volunteers. The programme was inaugurated by Dr. Azeez. K, Principal PSMO College.. Famous Yoga instructor Ms. E. Jasitha was the chief guest and Resource Person of the programme, who handled both theory and practical sessions on Yoga

# 4. Drug abuse and illicit trafficking

Poster competition on the topic "drugs and youth" was conducted among the college students on  $26^{th}$  June 2018. Ten teams were participated and the department of chemistry team won first prize in the competition.

#### 5. Seminar on drug abuse and illicit trafficking

International day against drug abuse and illicit trafficking was observed on 26<sup>th</sup> june 2018 by conducting a seminar on DRUG ABUSE. Mr. Harikumar (district co ordinator vimukthi) and Jamal cheruvadi (New hope councilling and de-addiction center) were resource persons

## 6. Workshop on no more plastics-

A workshop on no-more plastic was organized on 21.7.2018. Ms. Misiriya was the resource person. Shea gave hands on training to the volunteers on how to make paper pens. The volunteers made 97 paper pens.

#### 7. "Kolumutavi"- toy collection and distribution to the Anganavadi kids.

Programme titled "kolumutayi" was conducted on 8/7/2018. Two Anganavadies that lacked toys for the kids to play were selected by the volunteers. These Anganavadies were located in Puliyan parambu and the other in Kohinoor. Students spent a day in the Anganavadies and donated toys.

#### 8. Swatch Bharath Oath Taking

As per the instructions from central Govt. a Swatch Bharath oath taking was conducted on the college campus in the forenoon of 1<sup>st</sup> August 2018. The Programme was inaugurated by Dr. K Azeez, Principal, PSMO College. NSS volunteer Muhammed Musthafa administered the oath and all the volunteers actively participated.

# 9. Swatch Bharath Cleaning Programme

As per the instructions from central govt, a Swatch Bharath Cleaning Programme was conducted on the college campus on 5<sup>th</sup> August 2018. The Programme was inaugurated by Dr. K Azeez, Principal of the College.

#### 10. Survey -Nayi manzil.

A survey in association with Tirurangadi municipality was carried out in connection with the programme of Govt. of India, Ministry of Minority Affairs to find the drop outs of schools

and to register them for job oriented courses on 5 August 2018. The volunteers traced out more than 65 such cases in Parappanangadi coastal areas and handed over the details to the authorities.

#### 11. Flood Relief Activities -FACING THE FLOOD

The two NSS units of PSMO college, Tirurangadi played Prominent roles in setting up of the relief camps at Govt. High School Thrikkulam and GHSS Tirurangadi. The Camp at GHSS Tirurangadi has started on 16<sup>th</sup> august 2018 and the camp at thrikkulam on 17<sup>th</sup> August 2018. The volunteers along with two programme officers helped the Tirurangadi municipality members in collecting and distributing relief materials. The volunteers played the key roles in allotting the rooms. They categorized the collected materials like cloths, water bottles, food items, cosmetics—etc. They donated buckets, mugs, bed sheets, new dresses and sanitary napkins to the camps. Eventhough the transportations were much difficult, most of the volunteers took pain to reach the camps for serving the needy.

#### 12. Flood Relief Activities -RECOVERY

An orientation programme for cleaning the flood affected areas and chlorination was conducted on 23<sup>rd</sup> August 2018. Mr. Santhosh Kumar, health Inspector, Tirurangadi was the resource person. After the orientation, a demonstration on super chlorination was held. The volunteers cleaned the flood affected houses and chlorination and super chlorination were done in the college premises and Pathinarungal , Tirurangadi. The volunteers along with the programme officers completed chlorination of 200 houses in the 2<sup>nd</sup>, 3<sup>rd</sup> and 39<sup>th</sup> wards of Pathinarungal , Tirurangadi on 25<sup>th</sup> August 2018 .

#### 13. Teacher's day observation

Teachers day was observed by conducting the experience sharing session - "An influenced teacher in the school life". The volunteers made 56 paper and seed pens and presented the same to all the teachers to depromote the use of plastic pens.

#### 14. Workshop on no more plastics 2

A work shop on paper art works was conducted on 10 September 2018. The sessions were led by Ms. Misiriya and Ms. Nallira. The deligates got hands on training on how to make paper pens, pen stands flowers, and flower vases.

## 15. NSS day celebrations

NSS day was celebrated differently this year with the motto "cleanliness next to godliness" on 23 and 24 September 2018. The Parappanangadi municipal bus stand and Railway station cleaning programme was inaugurated by Mr. Usman, Standing Committee chairman, Parappanangadi municipality and Mr. K.R Ranjith, S.I of Police, Parappanangadi. During the

inaugural speech Mr. K.R Ranjith explained about the importance of volunteerism and its effect on society.

The police station cleaning was inaugurated by Mr. H. Haneefa, Vice Chairman Parappanangadi Muncipality. The police men elaborated on the functioning of the police station to the volunteers.

The parappanangadi court cleaning was inaugurated by planting a tree in the courtyard of the court by Mr. E Noufal, Division councilor Parappanangadi Municipality. All the volunteers actively participated in all the cleaning programmes.

#### 16. Sevanavaram

NSS Units of PSMO conducted a cleaning programme inside the campus on 2<sup>nd</sup> October2018. The plastic and non plastic waste were collected seperately and the plastic waste was handed over to the municipality. The programme was inaugurated by college Principal Dr. K Azeez.

#### 17. Nirachaarth

The Volunteers of NSS conducted a programme called "Niracharth"-wall painting of all class rooms of our college on 7<sup>th</sup> and 8<sup>th</sup> October 2018. The programme was inaugurated by college Principal Dr. K Azeez.

#### 18. Blood donation camp

NSS Units of PSMO College conducted a blood donation camp on the campus on 16<sup>th</sup> **October2018**. The camp was conducted with the assistance of NCC Unit of PSMO, Red Ribbon Club, Perintalmanna Blood Bank and HDFC, Perintalmanna. The NSS volunteers donated 79 units of blood.

## 19. Arogya Seminar

In association with Kerala Koumudhi daily the units arranged a Seminar on good health on 30 October2018. The programme was inaugurated by Mr. K.N.A. Khadar, MLA, The chief guest was Mr. C.M. Devadas, C.I of Police, Tirurangadi. A special supplement was released by Mr. MK. Abdurahiman, PSMO College Manager. Dr. K Azeez. college principal, presided over the inaugural ceremony. Dr. Sree Biju. M.K. was the resource person

### 20. Madhuram Malayalam

On kerala *piravi* day, NSS units conducted a programme Madhuram Malayalam on 1<sup>st</sup> November 2018, in which competition of speaking only in Malayalam was the highlight. Mr. Sarath, Zoology department, won the 1<sup>st</sup> prize.

#### 21. NSS orientation

An orientation programme for the newly enrolled volunteers was held at college auditorium on 10<sup>th</sup> November 2018. Mr. Shabeermon, NSS Ex- programme Officer, Unity womens college, was the resource person. Hundred and sixteen volunteers attended the programme.

#### 22. Green Campus- Clean Campus

A Planted tree-care programme was conducted on the campus on 11<sup>th</sup> November 2018. The saplings already planted on the campus as part of the Institutional Planting were given proper care through the planted tree-care programme. The cleaning of college premises was also carried out.

#### 23. Pink ribbon campaigning

The programme was inaugurated by college Principal Dr. K Azeez on 14<sup>th</sup> November 2018. Mr. Saheer and Ayisha Shada, the NSS volunteers, described the role of youth in reducing the attacks against the children. After wearing the pink ribbon the volunteers distributed the pink ribbon among the other students and made them aware about the pink ribbon campaigning.

# 24. No more-plastics Work shop 3

A workshop was organised at **O**riental Higher Secondary School on 15<sup>th</sup> November 2018. And thirty students of the school were taught on how to make paper pens and paper pens with seeds. The resource persons were Ms. Nallira, Ms. Misiriya and Ms. Ashitha.

#### 25. Run Campus Run

Diabetic day of this year was observed differently with the programme —run campus run on 14<sup>th</sup> November 2018. The programme was inaugurated by Dr. Azeez. K, Principal PSMO College. A "kootayottam" was organized, which revealed the importance of physical exercises in daily life.

#### 26. Flag day

The flag day was observed by conducting quiz competitions 25<sup>th</sup> November 2018. NSS volunteer secretary Mr. Sinan Abdul Lathif acted as the moderator. Ten teams participated in the competition.

## 27. Aids awareness programme

. The programme was inaugurated by Dr. Azeez. K, Principal PSMO College 1<sup>st</sup> December 2018. The formation of red ribbon model by the volunteers was taken place at the tennis court of the college.

## 28. Talk with the Talents

Day for differently abled was observed on the campus with the programme " Talk with the Taklents" on  $3^{rd}$  December 2018. Four differently abled students shared their experiences and challenges they faced . They disclosed their dreams and the inspired volunteers offered all their help and support to them to fulfil their dreams.

#### 29. Life without limits

the units organised a documentary film festival in connection with the differently abled day observation on 3<sup>rd</sup> December 2018. Three films were screened in the festival including *life* with out limits. The festival was inaugurated by Dr. K Azeez, Principal, PSMO College.

#### **30.** Aids Awareness Class

An AIDS awareness class was organized for NSS volunteers on 13<sup>th</sup> December 2018. The class was handled by Dr. Nimisha, Asst. Professor, Dept. of Zoology, PSMO College.

# 31. NSS Pre-Camp Orientation

A Pre-Special Camp Orientation was conducted for second year NSS volunteers on 15<sup>th</sup> December 2018. Dr.Roopesh.N, NSS Programme Officer, handled the orientation sessions.

# 32. NSS Seven Days' Special Camp (22<sup>nd</sup> Dec 2018 to 28<sup>th</sup> Dec 2018)

Mrs. Habeeba basher C.P, education standing committee chairperson of Tirurangadi Municipality inaugurated the camp. Mrs. Vathsala, councillor of 3<sup>rd</sup> division, Tirurangadi municipality gave the presidential address. The major projects of the camp were cleaning of flood effected area, and giving support to rebuild the ruined houses during flood.

## 33. Mehandi Stall @ Vaakkum Chorukkum Programme (5th January 2019)

The Units set up a handicraft stall in front of the college gate on the day of the literary fest, Vaakkum Chorukkum, held at PSMO on 5<sup>th</sup> January 2019. The stall was set up to rise the fund for palliative activities.

#### 34. U- turn to Child hood

- Stall @ Vaakkum Chorukkum Programme (5<sup>th</sup> January 2019)

The Units set up a game stall on the college campus on the day of the literary fest Vaakkum Chorukkum held at PSMO on 5<sup>th</sup> January 2019. The stall was set up to collect money for Abhayam-Home for Homeless Project.

#### 35. Republic day Celeberation

The units organized a talk on "Indian constituency" on 28th January 2019. A discussion was organised on the topic "Is India really republic"

# 36. Observence of Martyr's day (30th January 2019)

The martyr's day was obverved by arranging a Documentary film show on "the life of Gandhiji and his dreams" on 30<sup>th</sup> January 2019, Ms. Ummukulsu, NSS volunteer, acted as a moderator in the discussion session, "Gandhiji's India and youth".

#### 37. Sago-19

The Wet land day was observed on the campus by conducting spot photography and elocution competitions on the topic "importance of wet lands" on 4<sup>th</sup> February 2019.

#### 38. Cleanliness Drive

The NSS volunteers cleaned Kakkad-Tirurangadi Road, collected plastic waste and handed over the same to Tirurangadi Municipality 13 February 2019.

#### 39. Nature Education Camp @ Wayanadu, Brahmagiri

In association with the Forest and Wildlife Department, the NSS Units conducted a three day nature education camp at Brahmagiri , Wayanadu from 15<sup>th</sup> February 2019 to 17<sup>th</sup> Nov 2017 February 2019. The camp was inaugurated by Mr. Ajmal, Asst. Wildlife Warden. Trekking, Bird Watching, Yoga sessions and forest stream bathing were conducted as part of the camp.

#### 40. Urumal

The volunteers organized a dress collection programme on 21<sup>st</sup> February 2019. The collected dresses were donated to the authorities of Bismi welfare center, Karipoor to be distributed among the inmates of the rehabilitation center.

#### 41. Ujjwala

The Women day was celebrated with a programme "Ujjwala" 8 March 2019. The programme was inaugurated by Dr. K Azeez, Principal, PSMO College.

# NCC activities in the academic year 2018-'19

National Cadet Corpse have spent a vibrant academic year in 2018-'19. The organization has conducted a lot of activities of social and environmental concern beside the activities meant for the individual development of the cadets. Major activities conducted by NCC are as follows:

- The college NCC unit observed International Yoga Day celebration on 21 June 2018. Cadets conducted a mass yoga practice meant for the staff and students of the college. Nearly 400 students attended the yoga demonstration
- 2. The NCC unit of the college celebrated the victory day on 27 July 2018 to commemorate the surgical strike successfully conducted by the Indian Army in 2016.
- 3. The cadets of the NCC unit of the college stretched their helping hand to the local revenue authority in running the flood relief camp set up in the Govt. High School Tirurangadi in the month of August. Around 80 families were present in the camp and the cadets were indulged in the registration, sentry duty and in the maintenance of hygiene and sanitation of the relief camp beside the normal activities related to the running of the camp
- 4. After the flood the cadets indulged in the cleaning of houses and places of Tirurangadi and Parappanangadi which are severely affected by flood. The activities of the cadets in the relief

- camp and the activities on maintance of hygiene and sanitation after the flood was deeply appreciated by the local self-governments and the health department.
- 5. One platoon of the college NCC unit attended the Independence Day celebration conducted by the district head quarters at MSP Parade ground Malappuram on 15 August and bagged the second prize in parade in Senior Division.
- Mr.AneesAhamed EK, Care Taker NCC received the chief Ministers rolling trophy for the best educational institution in the Armed Forces Flag Day Fund collection in the year 2017 on 15 August 2018 in the Independence Day Celebration held at the state capital.
- 7. The newly appointed Commanding Officer of 29 Kerala Battallion NCC, Colonel RR Kotwal visited the college on 9<sup>th</sup> October 2018 and appreciated the unit for its activities on community and social development. The Commanding Officer also enquired about the possibility of setting a firing range in the college for the firing practice of cadets under the battalion.
- 8. In association with Indian Medical Association (IMA) NCC unit of the college observed the world diabetes day on 14 November 2018. Around 300 students attended the programme.
- 9. NCC cadets of the college had given a warm welcome to Smt. KK Shailaja Teacher, Minister of Health, Govt. of Kerala, who visited the campus in connection with the inauguration of the newly instituted cardiac medicine unit of MKH hospital, one of the sister institution of the college.
- 10. The NCC unit of the college conducted the NCC day celebration on 25 November 2018, which is celebrated on the last Sunday of November every year. Around 100 cadets attended the programme.
- 11. In Association with college NSS unit and Taluk Hospital, Tirurangadi NCC unit conducted a blood donation camp and an awareness camp against HIV AIDS on 2<sup>nd</sup> December 2018 and 10 December 2018.
- 12. The college NCC unit collected and handed over a fund of Rs. 174116/- to the ZillaSainik Welfare Office through 29 Kerala Battallion NCC in the Armed Forces Flag Day. Which ascertained the position of the college as first in the state among the educational institutions in the contribution to armed forces flag day for a consecutive second year.
- 13. One platoon of the college NCC unit attended the Republic Day celebration conducted by the district head quarters at MSP Parade ground Malappuramon 26 January 2018 and bagged the second prize in parade in Senior Division.

# **Major Achievements**

- L/CPL Ramjeesh C and CDT Shibinamol attended the Inter Group Competition in Tal Sainik Camp 2018
- CPL Jithin Mohan CM and CPL. Devakikkutty C attended the prestigious All India Tal SainikCamp(TSC). CPL Jithin Mohan bagged gold medal in Obstacle training and CPL. Devakikkutty bagged Silver medal in Tug of War.
- 3. CPL Arun Das K attended the inter Directorate Shootting championship held in Tamilnadu and the prestigious All India Mavlankar Shooting championship held at Chandigarh.
- 4. CQMS Naeemur Rahman KK bagged the third prize in Interzone body building championship held in Calicut University.

#### **Special Achievements of Students:**

#### **Doctoral Research**

• one of the great achievements of the college during this academic year was the awarding of Doctorate degree to 6 Research scholars, viz. Dr. Juwairiya PP, Dr. Limna M, Dr. Shabnamol TP, Dr. Shabeer VP, Dr. Binoosa T and Dr. Munavver Azeem Mullappally Kayamkulath from the Department of Commerce and Centre of Research. One researcher of the same Department submitted his thesis. Two research scholars from the Research Department of History also submitted their thesis.

#### NET/JRF

Four Departments viz. The Department of Commerce, English, History and Mathematics provided NET/JRF coaching to students very effectively. A total of 12 students qualified NET and two students from the Department of Commerce qualified JRF. Shabna PT and Krishna Priya of third semester MA English qualified NET. From the Department of Mathematics two students qualified NET and GATE. Shimna Muhammed.M of MSc physics Qualified UGC Net June 2018.

#### Other major Achievements:

Ms. Athira K and Ms. Sulfana Thasni. T.P, II semester and IV Semester M.Sc chemistry students, were selected as summer research fellows by JNCASR, Bangalore. Ms Safeela of second semester M.Sc was also selected for summer research programme at NIIST Trivandrum. The project proposals of four second semester B.Sc Chemistry students - Aswani, Arathi, Muhsina. P and Ameena Jishmath. K - were approved under the SPYTiS-I scheme of KSCSTE. Adil Pari, Sumayya AP of second semester B.Sc Chemistry; Vishnudas V, Sreerag KP of second semester B.Sc Mathematics and Shakira PC of second semester B.Sc Physics were selected to INSPIRE Scholarsip. Althaf Hussain, first Semester MA History, participated in the International Cultural Exchange Programme at Punjab from December 1- 30. Fasal Rahman P of IV sem MA History and Murshida K of I sem BA History won first prize in the District level Gandhi Quiz Competition held under the Kerala Khadi Village

Industrial Board on 27<sup>th</sup> September 2018 at Malappuram Panchayath Hall. The same team also won first prize in the State level Gandhi Quiz Competition organized by Gandhi Chair, Calicut University on 08th December 2018. Fasal Rahman P of IV sem MA History got third place in the State level Gandhi Quiz Competition organized by Markaz College on 02nd October 2018; first prize in Vivekananda Quiz conducted by Yuvajana Kshema Vakuppu on 05th January 2019 at Calicut University; First prize in State level Vivekananda Quiz conducted by Yuvajana Kshema Vakuppu on 12th January 2019 at Thiruvananthapuram; first place in Gandhi quiz for the general public organized by Navajeevan Public Library, Vallikkunnu on 30th January 2019; first prize in the Quiz competition conducted by The History department, Unity Women's, College, Manjeri and second prize in the All Kerala Inter-collegiate Quiz Competition conducted by Social Science Forum of Payyannur College, Kannur on 22<sup>nd</sup> February 2019. Najida P M, Murshida K and Fasal Rahman P secured second prize in the inter-departmental quiz competition conducted by the Dept. of Zoology, PSMO College, in connection with the Science Day celebrations on 11th November 2018. Najida P M and Murshida K of II semester BA History got second prize in the intercollegiate quiz competition conducted by the English Department, Farook College, Calicut on 24th January 2019. Muhammed TC, BSc final Semester student, got selected and attended PTTS (Physics Training and Talent Search 2019) camp at NIT Surathkal.

#### Conclusion

Concluding this report, we express our profound gratitude to the Management of the college, members of teaching and non-teaching staff, parents, alumni, students, and well wishers for their active co-operation and assistance extended to this institution.

Dr. Azeez K
Principal

Mr. Nissamuddeen Kunnath Coordinator, IQAC

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