



MES KALLADI COLLEGE

MANNARKKAD

PO MANNARKKAD PALAKKAD

DIST, KERALA – 678 583

EXTENSION ACTIVITIES

REPORT

2017-2018

2. ABOUT THE COLLEGE

MES Kalladi College, Mannarkkad is the proud symbol of the Muslim Educational Society, Calicut to the cause of higher education in Kerala, especially to the educationally backward areas of Malabar. This is the first college started by the MES and it is also the felicitous outcome of the noble endeavor of the late Kalladi Cheriya Kunhammed Sahib and the local public. College is located in a vast area, a major part of which was donated by the late Janab Valayadi Kunhayammu Haji.

The college is situated 2 km away from Mannarkkad town on the side of Palakkad – Calicut National Highway and bordered by the perennial river “Kunthipuzha” and fortressed by panoramic hills of Silent Valley and Attappadi.

The college started functioning as a junior college in 1967 and was upgraded in 1971 with the introduction of degree courses in History, Economics, Mathematics, Botany and Commerce. Further it was upgraded as a Post Graduate college in 1978 with the introduction of M.Com.

The departments of History and Chemistry have been upgraded as Research Centres in 2016 and 2017 respectively, and are equipped with Modern Laboratories, Research Halls and Research Cubicles. At present the college is offering 17 undergraduate and 8 postgraduate programmes in various disciplines, of which 8 programmes are in the Self Financing Mode. This Institution has well equipped laboratory facilities in Chemistry, Botany, Zoology, Physics, Mass Communication, Food Technology and Computer Science. The College Library is automated with more than 50,000 bar coded books and journals. Library has a separate digital section with broadband internet connection and INFLIBNET facilities by which students have access to E-journals and E-books. Presently the library is in its process of modernization with RFID system. The two well equipped

computer centres offer short term courses for students along with their regular programmes. College administration is facilitated with Enterprise Resource Planning (ERP) software and the implementation of E- learning with ICT integrated classrooms is at its completion.

The college is renowned for its achievements in sports and games in the national and international levels. The infrastructure includes a playground with 400 meters track, Indoor Stadium and gymnasium for physical fitness and training. The college has remarkable achievements in A-Zone and Inter-Zone arts festivals. The College provides UGC aided minority coaching for the academic improvement of poor and weak students and special coaching is provided for NET, SET, PSC exam, Bank Test etc. All the students benefit from exposure to national seminars and similar academic programmes through active participation.

Different Clubs and Forums: NCC- Navy & Army, Debate Club, Science Club, English Club, ED Club, Women Cell, Career Guidance & Placement Cell, Media Club, Tourism Club, Yoga Club, Cycle Club, Forestry Club, Bhoomitra Club, Agri-Horti Cultural Society, Apiculture Society, Debate Forum etc. offer a wide range of opportunities to students to nurture their talents and they promote their overall development. MES Medical Centre at Kakkuppady (Attappady) with an ambulance is a prestigious Extension Project of the college. Also it runs different Best Practices as a part of its Institutional Social Responsibility.

Vision

All-inclusiveness, integrity, and promotion of equity, social justice, and scientific temper

Mission

To set and nurture a path for catering to the educational needs leading to empowerment of underprivileged sections to face the challenges of time and changes. Inculcating social commitment for the cause of value based higher education, nation building, and universal brotherhood.

Core Values

- Inclusive excellence
- Integrity
- Community Building
- Social commitment
- Equity
- Social justice

Major Activities during the year in the sphere of extension activities and institutional social responsibility.

- **‘WELCHEM’ THE EXTENSION ACTIVITY CELL**
- The college has been consistently interacted with the society, especially to make awareness about the scientific knowledge for solving the problems of farmers and weaker sections of the society. ‘WELCHEM’ the extension activity cell of the college under department of chemistry offered services and activities for the benefit of the society. WELCHEM offered Dry rubber content analysis, water analysis and training in soap manufacture. In our lab we have a specific space for WELCHEM extension activities. The following are the major services given by the Centre in 2015-16 academic year.
- **DRC(Dry Rubber Content) determination of field latex:** one of the major agricultural products of the area is natural rubber. The prize of the latex is fixed on the basis of dry rubber content of the field latex. Planters of the surrounding area bring their rubber latex to determine the DRC. All the teachers and most of the students have studied to check the dry rubber content. All the eight teachers of the department are participating in the programme and supporting the students. During this academic year about forty students participated to check the dry rubber content of various latex collected from different people from different places.
- **Water Analysis:** In the Welchem centre, we have a water analyzer. Health department and local bodies make use of the facility as and when required. Many people from the surrounding of college are coming for the water analysis. Students and teachers are actively participating for the services of the people. All the eight teachers from the department support the students and about forty students from department participated to analyse water.

- **Low cost production of high quality toilet soaps:** with the help and support of IRTC (integrated Rural Technology Centre, Mundoor) the extension centre conducts workshop on low cost soap production for the public and students. Such workshops are very helpful for the public and many kudumbashree units are approaching our chemistry department to study soap making. Through this unit many local and tribal people especially from Attappadi area are getting an employment and gaining financial benefits.
- **Mass Chlorination Programme:** Department of Chemistry in association with health department of Mannarkkad conducted mass chlorination programme. All the 8 teachers and about 120 students participated in this chlorination programme. Bleaching powder were issued from health department. Students were trained before chlorination.
- **Awareness Classes:** The centre offers awareness classes to farmers about the advantage and disadvantages of the usage of fertilizers, fungicides, pesticides etc. And about the soil testing and leaf testing. A mini soil testing kit is available in the welchem centre.
- **Quality Checking :** Fungicides like copper sulphate.
- **Translational Unit:** Department of Arabic is doing functional works in Arabic, such as translation of visa, driving license, residence permit, marriage certificates etc. from Arabic to English and vice versa. People from various parts of Palakkad district are approaching the department for this work.
- **Workshop on Assembling of LED bulbs and Tubes:** As part of extension activities and energy conservation techniques, department of physics started LED light assembling unit. This unit conducted a workshop on assembling of LED bulbs and tubes. About 7 teachers and 60 students participated in this programme. The workshop were conducted on 2nd November 2017 and sessions were controlled by Dr. V C Suresh.

- **Basic computer literacy programme for Kudumbasree unit in kumaramputhur Grama Panchayath:** Department of Computer Science organized basic computer literacy programme in Kumaramputhur grama Panchayth. About 2 teachers and 30 students participated in this programme. Students taught very basic skills like turn on computer, use important applications, turn off computer etc.
- **Remedial coaching class for nearby the higher secondary school students :**As part of our social responsibility programme, the PG Department of Commerce and Management Studies had conducted a remedial coaching class for the higher secondary students of nearby schools. The programme was conducted with an aim of providing assistance in the form of coaching classes for the educationally backward students and to impart teaching skills for the PG students. PG students undertook the responsibility to provide quality coaching classes.
- **Chaakk (Campus Binale):** Students of Department of Mass Communication hosted an art event named *Chaakk* (Campus Binale) deriving inspiration from Kochi Muziris Biennale. It was an occasion to explore the critical imagery as a mechanism process, reflect, and rewrite the history of the Campus Art. It gave a new experience of modern art, lights, apart from colour, sound and darkness played a great role in the exhibition. Campus Biennale lead viewers to the everlasting possibilities of art. Also it created a unique art culture for campus in all its aspects.
- **Blood Donation Camp:** A blood donation camp conducted in association with District blood bank, Palakkad on 02.11.2017 in the seminar hall. The Blood donation camp was inaugurated by Principal Dr.O.P.Salahudheen. 45 units of bloods of various blood groups were collected from the cadets.



- **Yoga day:** In connection with International Yoga Day celebrations 90 cadets (68 SD and 22 SW) participated and practices yoga at HSS Thottara on 21 June 2017 organized by 28 Kerala Battalion NCC, Ottappalam.



- **Old Age Home Visit:** In connection with NCC Day Calibration 70 cadets visited ABHAYAM OLD AGE HOME, Payyanadam, Palakkad Dt. On 24 November 2017. NCC officer Lt. Saithalavi.P, and S.U.O. Arifa.P lead the activities. Cadets spend 3 hours with inmates and conducted various cultural programs along with the inmates of the destitute home.



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- **Village adoption and community orientation:** NSS Unit of MES Kalladi College, Mannarkkad has declared these one village as 'NSS Adopted Village 2017-2018'. That is Pandikkad There are two NSS Unit in the college, and difference extension services have been extended to the adopted villages. viz., (1) Construction of Public Toilet, (2) Construction of Public water point, (3) Cleanliness drives etc. The study describes a "Village Adoption Scheme" as a model for energising the rural economy in India and to slow down rural - urban migration which research has shown to be harmful to both; rural and urban people of India and their regions. The model presented here is designed to use the resources existing in social, traditional, cultural, legal, ethnic, religious, economic and political layers of the rural society and seeks to enable the region to build upon them to generate resources. The thesis describes implementation of the scheme in one region of rural India and suggests the conditions, which would be needed to prevail if the approach were to be extended. NSS units of Kalladi college adopted Kumaramputhur village for its community oriented programmes in the year 2017-18. The units have conducted various programmes to reinforce the community orientation at different level. Periodical surveys, epidemics awareness campaigns, plastic eradication programmes, donating blood etc are some of themselves.



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- **PADHEYAM :** The college NSS unit (June -2017) initiated a humanitarian flagship project in association with the Taluk hospital to provide free lunch kits to the patients in wards of hospital during all Thursdays of a month. For that each student volunteer brought an extra packet of their lunch they prepared from home which were collected and given to those in need at the hospital. Not only NSS volunteers but also the teaching staffs, non-teaching staffs and students also take part in this helping h Town. It is beneficial for patients, their bystanders and some.
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- **Lahari virudha campaign:**Alcohol is a psychoactive (mind-altering) drug that affects the way we think and behave. It is a depressant that slows down our heart rate, breathing, thoughts and actions. There are many different types of alcoholic beverages made from fermented or distilled grains, fruits or vegetables. These beverages are available in our local liquor stores as beers, which usually contain 5% alcohol, wines with 12%, and spirits with 40%. Humans have been using alcohol for all sorts of reasons for at least 10,000 years. For some, alcohol has served as a source of nutrients as well as a medicinal tool for relieving pain. For others, it has been used to mark rites of passage and to celebrate special occasions or success. Alcohol has also been a strong catalyst for enhancing the enjoyment of ordinary life. But like other drugs, alcohol can also be harmful. In small amounts, alcohol can make us feel more sociable and talkative. In larger quantities, this may continue, but as our inhibitions disappear, so does our balance, vision, coordination and ability to make important decisions. On the basis of this, NSS unit conduct a laharivimuktha campaigning in college and conduct awareness programmes among the people. A Lahari Virudha campaign(Anti-Narcotic) has been formed in the college under NSS Units in the year 2017-18. A convenor from each group lead the activities. The campaign make an awareness among students about the evil effects of smoking., Alcoholism and Narcotic drugs. On the anti Narcotic day the volunteers conduct a rally through the town to make awareness among Public. Borders, pamphlets and film shows also arranged.



- HEALTH AWARENESS SEMINAR :**“According to the CDC ,breast and skin cancer are the most common cancers among women in the world especially in United States. Both diseases affect men as well.CDC also share that lung cancer is the leading cause of death among men and women in United States. Cancer is a term used to describe a disease in which abnormal cells grow out of control. There are over 100 diseases that classify as cancer. Cancer cells can invade, or grow into, other tissues and form tumors. Cancer may spread, but it is always named for the place where it started. For example, cancer that starts in the breast is called breast cancer. It has many reasons for it.Mainly tobacco and alcohol, Tobacco use is the single greatest avoidable risk for cancer mortality worldwide. Tobacco is linked to many types of cancer, including cancers of the lung, esophagus, larynx, mouth, throat, kidney, bladder, pancreas, stomach, and cervix. If you use tobacco products and want to quit, help is available. Research suggests that the risk of cancer increases with the amount of alcohol consumed. Some people think that certain types of alcohol are “safer” than others, but this is not true because ethanol is found in all alcoholic drinks (i.e., beer, wine, liquor, and spirits). When looking at the link between alcohol and cancer, the amount of alcohol that is drunk over time, not the type of drink, appears to be the most important factor in raising cancer risk. “ On 25th January, 2017, Wednesday, a Health Awareness Seminar was held in the college under NSS unit in association with Cancer Care Programme and Early Cancer Detection Council, Palakkad. Volunteers received an elaborate and informative class on cancer detection, cure and prevention methods. Prominent members of the Cancer Care Programme, cytologist Sri. Sanil and Sri. Pradeep took initiative in interacting with volunteers, receiving their doubts, queries and suggesting remedies and solutions. They also assigned the volunteers the prime responsibility of propagating the knowledge and ideas they received to all their friends and society. They encouraged the volunteers to join with them in their works in making Kerala cancer free. In the thanks giving speech, the secretary of volunteers assured volunteers shall perform the duty well.

- Swachh Bharath Mission :**They neatly carried out the cleaning of the campus premises and gave a natural charm to the college campus. This also ensured the minimal amount of plastic wastes in the campus surroundings. For this they took special attention and

separated plastic and other non-biodegradable from biodegradable. The campaign of Swachh Bharat is a biggest ever cleanliness drive of India during the launch of which around 3 million government employees and students from schools and colleges participated in the campaign. On the day of launch, Prime Minister has nominated the names of nine famous personalities of India to initiate the campaign in their own areas at their decided dates as well as to promote the campaign to common public. He also requested all nine personalities to invite other nine people from their end to individually participate in this event as well as to continue this chain of inviting nine people until the message reach to each and every Indian citizen This safeguarded the longevity and the fertility of campus environments. They also organized a clean campus awareness programme to point out the importance of swachh bharath mission and its need in the hour. They also installed special waste baskets in all the classrooms to make all the students aware of the basic cleanliness habits, which was well received by the college authorities and the management.



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- **Wild animal protection programme :**As part of wild life protection programme twenty volunteers from NSS unit of MES kalladi college Mannarkkad has participated in the

programme associated with silent valley national park. Wildlife conservation is the practice of protecting animal species and their habitats. It is achieved partially through legislation such as the Endangered Species Act, the establishment and protection of public lands, and responsible public practices that conserve wild animal populations. For maintaining a healthy ecological balance on this earth, animals, plants and marine species are as important as humans. ... But, sadly today, many of the animals and birds are getting endangered. The natural habitats of animals and plants are being destroyed for land development and farming by humans. Wildlife conservation is the practice of protecting wild plant and animal species and their habitat. The goal of wildlife conservation is to ensure that nature will be around for future generations to enjoy and also to recognize the importance of wildlife and wilderness for humans and other species alike. Food Security. One compelling benefit that comes from wildlife conservation efforts is that it ensures food security. Protecting forests from deforestation and rebuilding forest habitats to preserve biodiversity aids in the carbon-sequestering process, provides new economic opportunities, and guards against erosion. Because of the importance of wild life protecting NSS unit contribute their works in the field of protecting programmes . As part of this mission we take a programme in association with the silent valley national park. In that programme 20 NSS volunteers are participated.



- **Campus cleaning :**College campus cleaning is a regular programme under NSS ' Units. Usually a massive cleaning is done immediately after the beginning of the academic year. Second cleaning is in the months of November in order to remove the grass and chuffs from the college premises. Besides NSS volunteers, CSS volunteers will also take part in the mass cleaning.



- **Sapling of plants and trees:** The NSS Units with CSS volunteers have under taken the work of planting and maintaining a vegetable garden in collaboration with botany department.” Trees and plants are one of the main reasons why we are alive on this earth. They provide the life giving oxygen without which our survival on this planet is simply impossible. Besides this, there are various other benefits of planting trees. There are numerous benefits of planting trees.



- **Paliative training class** :A palliative training class was conducted with the help of Mannarkkad taluk hospital on 04/02/2017 & 11/02/2017. As the motto of NSS loudly states, the work of volunteers are always carried out with a single goal of community service. Enlightened by this thought the palliative training camp was such a milestone in inculcating service mentality in the students. On 04/02/2017 & 11/02/2017 a very energetic and curious batch of 60 volunteers underwent training class on palliative care at Govt. Taluk Hospital Mannarkkad. The official heading the palliative works in the hospital Smt.Siji Welcomed the volunteers and gave them an introductory in palliative works and its execution. A prolific personality, Sri.Gireesh Kadathuruthi, imprinted the ideas of palliative care through a social viewpoint, and presented us with far more practical system of palliative care, that works better than the current system. At the end students were well aware of Home care, End of Life Care and other conventional practice and equipment used by palliative class.



- **World aids day :**World AIDS Day, designated on 1 December every year since 1988, is an international day dedicated to raising awareness of the AIDS pandemic caused by the spread of HIV infection and mourning those who have died of the disease. World AIDS Day is celebrated on December 1 every year since 1988. It is dedicated to raise awareness, educate and improve the understanding of HIV as a global public health problem.. In order to impart this goal into the young minds, various programs were coordinated on World AIDS Day, 1st December, 2017, friday by NSS volunteers.Bicycle Ride by awareness about AIDS day. The volunteers also tried to put this notion into everyone that those affected by AIDS should not be excluded from the society but should be dealt in a more humane manner.



- **Pulse polio day volunteering :**As part of the annual pulse polio immunization student volunteers participate in volunteering activities on every pulse polio day at Mannarkkkad Taluk hospital. It is essential that pulse polio mission should be carried out effectively otherwise it will affect the young generation. So the student volunteers have participated in these activities bearing this in mind. They have volunteered and are continuing this service

for the past 3 years. Their duties include brochure and pamphlet distribution, assisting in registrations, and cleaning of the hospital premise.

- **GAMANAM-Construction of house** :Volunteers of National Service Scheme (NSS) at MES Kalladi College here celebrated the Christmas holidays this year by building a house for a homeless boy at Thadikkundu oor, Attappadi. The programme include a inaugural session and the session inaugurated by Mannarkkad DFO and presides the programme by our programme officer Sainudheen c p.The all public consider and contribute their work with NSS volunteers . They provide food and other needs for students . Built house in Thadikkund oor, mylampadam, mannarkkad. It take programme name as “GAMANAM”.



- **Sneha pudava** :NSS unit of MES kalladi college launched a programme named as “sneha pudava”.The programme is generally focus on poor people in adopted village The volunteers collect dresses from students teachers and people around the college.The distribution mainly focused on festival days like bakrid,onam,and Christmas.Through this programme we can get smile from people who lived in poor condition, and we can make equality. When the time flood NSS unit collected dress and daily using things and distributed among the flood affected areas. and NSS volunteers contribute in flood relief programmes with the people.



On 3rd February 2018, a theatre workshop has been held in Department of Mass Communication. Film and theatre artists Anazul Akbar, Aroop Shivadas and Rashid from Kamura Art Community facilitated the workshop. It was a platform to share experiences in the field of art, theatre, creative writing etc as well as a co-learning space. One of the main activities done was, listening to the soul. Department of Mass Communication and Journalism organised Alchemy Media Fest on 7& 8 March 2018. It was a get-together of dialogues, ideas, skills and knowledge. The department of physics conducted one day workshop on “Assembling of LED bulbs and Tubes” In connection with Science Week Celebration. On 18th Nov 2017 Department of Physics conducted Science Awareness class to students of nearby school. As part of Institutional Social Responsibility a Medical Centre is functioning for Attappady Tribal community. Two permanent doctors and six medical staff were recruited. In association with MES medical College perinthalmanna College had organized a mega medical camp for Attappady tribal community on 11th November 2017. NSS and Agali Grama panchayath. Free medicines were distributed. College staff and students conducted a fund raising campaign to offer Ambulance service for MES Medical Centre Attappady. Department of Commerce and Management Studies running tax consultancy services, Abdul Latheef K T is filing TDS quarterly and IT returns and Pan Card services for staff & outsiders.

- **YOGA DAY:** The academic year NCC programme started on 21-june-2017, on National Yoga day leaded by NC1 Shafi, inaugurated by Lt.Cdr.K.Gopalakrishnan. 26 Naval NCC cadets were participated in the programme.



Dengue awareness programme: As a joint venture of 9(k) Naval NCC Unit of mes kalladi college mannarkkad and HDFC Bank conducted a blood donation and blood group checking camp at the college on 7th December 2017. The camp was leaded by Lt.Cdr.K. Gopalakrishnan. The cadet captain Mohd. Haneefa.J controlled the whole activities with petty officer cadets Riswan, Shaif and Safeer. An average of 36 cadets are participated. 12 cadets and 74 out persons had donated their blood.



- Blood donation awareness programme:** Naval NCC Cadets of MES Kalladi College conducted a cycle rally with the awareness of blood donation on 4th December 2017. The Chairman of MES Kalladi College, K.C.K Saidalikutty flag off the rally at the MES College main gate. 31 cadets are participated in the rally. The rally is addressed by Circle Inspector Hidayathulla Mambra. The rally was proceeded upto 6 km and returned to the college.



എം.ഇ.എസ്. കല്ലടി കോളേജിലെ നേവൽ എൻ.സി.സി. കേഡറ്റുകളുടെ നേതൃത്വത്തിൽ നടന്ന സൈക്കിൾ റാലി

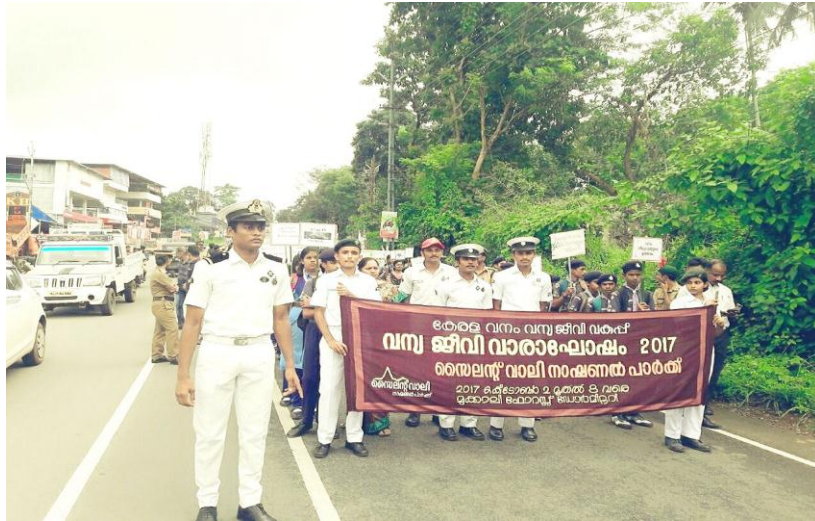
രക്തദാന ബോധവൽക്കരണ സൈക്കിൾ റാലി

മണ്ണാട്കോട്: എം.ഇ.എസ്. കല്ലടി കോളേജിലെ ഏൻ.സി.സി. കേരള നേവൽ എൻ.സി.സി. യൂണിറ്റിന്റെ നേതൃത്വത്തിൽ രക്തദാന ബോധവൽക്കരണ സൈക്കിൾ റാലി നടത്തി. കോളേജ് മാനേജിങ് കമ്മിറ്റി ചെയർമാൻ കെ.സി.കെ. സച്ചിദാലി ഫുൾഗോഹ് ചെയ്തും, വൈറ്റ് റ്റർ കമാൻഡർ ഗോപാലകൃഷ്ണൻ, കേഡറ്റ് ക്യാപ്റ്റൻ മുഹ

മ്മദ് ഹനീഫ എന്നിവർ നേതൃത്വം നൽകി. വിവിധസ്ഥലങ്ങളിൽ റാലിക്ക് സ്വീകരണം നൽകി. രക്തദാനത്തിന്റെ മഹത്വം വിവരിക്കുന്ന പോസ്റ്ററുകളും വിതരണംചെയ്തു. കോളേജിലെ നേവൽ എൻ.സി.സി. യൂണിറ്റിന്റെ ആഭിമുഖ്യത്തിൽ ഗുപ്തി മണ്ഡലിതരണവും നടന്നു. കൊതുകുനിവാരണത്തി

ന്റെ ആവശ്യകതയെക്കുറിച്ചും അതിന് ഗുപ്തി മണ്ഡലിതരണ പ്രസക്തിയെക്കുറിച്ചും വിജ്ഞാപിക്കും ബോധവൽക്കരണം നടത്തി. ഗുപ്തി മണ്ഡലിതരണ ഓരോ വിദ്യാർത്ഥിയുടെ കിണറുകളിലും നിക്ഷേപിച്ചു. കേഡറ്റ് ക്യാപ്റ്റൻ ഹനീഫ, വൈറ്റ് കമാൻഡർ റിദ്വാന, ഷാഇഖ്, സഫീർ എന്നിവർ നേതൃത്വം നൽകി.

- **Gandhi jayanti celebratin:** In connection with Gandhi Jayanthi, NCC Naval wing conducted a Wildlife awareness programme on behalf of forest department followed by rally and cleaning programme. The programme was inaugurated by Forest Range Officer Sri. Jayaprakash and DFO.



- **Guppy distribution:** Naval NCC Cadets of MES Kalladi College conducted guppy distribution with the awareness of dengue fever on 11th November 2017. An average of 36 cadets are participated. In behalf Lt.Cdr.K. Gopalakrishnan, the Cadet Captain Muhammed Haneefa.J was in charge of the programme.

