2.3.1 Student Centric Methods

1.Experiential Learning

Labs: Practical based knowledge are offered to the students through language labs and science labs where learning is acquired through demonstrations.



Language Lab



Commerce Lab



Retail Management Lab



Zoology Lab



Optometry Lab

Field Visits:



Visit to Mathrubhumi Press



Natural camp at Aralam Wild Life Sanctuary



Department of Zoology visited Ocean and Wetland ecosystem in Kadalundy to observe the mangrove forest to understand the various eco system.



Field visit to National Institute of Oceanography



Industrial Visit to Hilite Mall



Field Trip

Workshops: Many workshops related to LED making, soap making, chalk making, paper carry bags, paper files were all conducted for training the students. This is also conducted in the adopted village.



Hands-on Training on LED light manufacturing technology

Department of Physics conducted a hands-on training on LED light manufacturing technology on 22nd march 2019. The training programme was in collaboration with Department of Physics, MES Kalladi College, Mannarkad. The training team, led by Rohith, II year BSc Physics student of MES Kalladi College gave training for students of various departments.





Lingua Competencia: It is a novel programme intended to improve the communication skill of students through group discussions, mock plays, public speaking, role playing and other cultural performance.





Student Techie: Student techie scheme envisages training of our students on the hardware and software. This techie team assist the institution in maintenance of the system.



Radio and Video Documentation: Students are also motivated to involve in activities which are outside their routine Curriculam like preparation of radio documentary (Cheeni FM)trends.



Innovators Council



The college actively participated in the Smart India Hackthon conducted by MHRD Innovation Cell.



As part of the young innovative programme, the students have designed a 'smart stick' for the blind and smart phone application for Palliative care clinic.

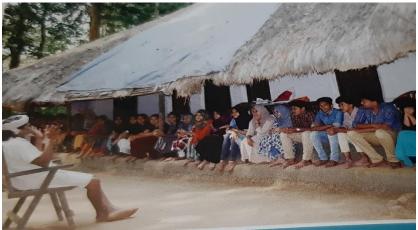
Internship



15 days internship programme at various retail outlets

G. Smrithipadangal Thedi -Psycho Education for tribal: Students of Psychology department conduct field trip to tribal areas with the objective to improve the knowledge and mental outcomes. As part of this, they visited the Kurichiyar tribes in Wayanad and Uriyampatty tribal colony.



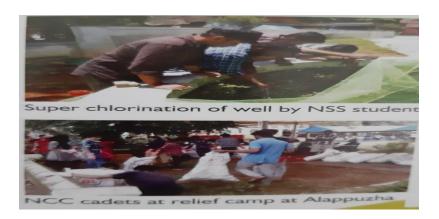


Community Involvement: The students are actively involved in the palliative care in the adopted village where in the students coming to face with the disabilities and miseries of such people. Through such activities they develop a compassion for the society. The students and staff of the college make it convenient to arrange a one day meal for the inmates of old age homes.



After the Kerala flood, our students not only contributed to the relief fund but also actively participated in the cleaning process in the campus and other districts.







Flood relief to Wayand.

Environmental Responsibility: Food waste generated in the campus is managed with a biogas plant, pipe compost units maintained by the students and incinerator. Solar plants are installation for promoting the use of renewable energy sources.





2. Participative Learning

Observation of Days: All the socially and environmentally relevant days are observed by conducting various programmes on and off of the campus like Association Days, Grand Parents' Day Observation etc under different Clubs and Forums and Associations



Grand Parents Day Celebration



Teachers' Day Celebration



Moon Day Celebration



Republic Day Celebration



Ozone Celebration Day



Observation of wild life week



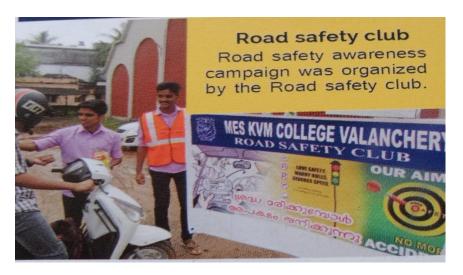




'National Education Day' celebrated and organized a talk on the topic ' Influence of language and culture on education.



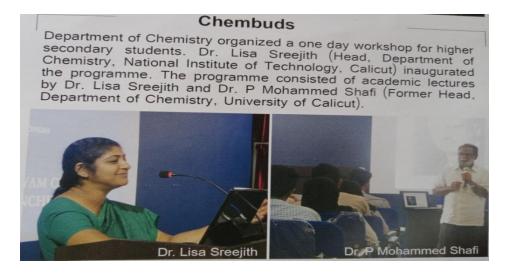
Swasthi' an anti narcotic club in association with excise department conducted anti-drug poster making competition for U P & high school students of nearby school, an awareness campaign against drugs and alcohol and arranged the drama 'SnehapoorvamAmma'. Seminar on drug abuse was held for school students





The Road safety club conduct a road safety awareness campaign for the students inside the campus as well as the public. Through which they learned respect and practice road safety rules.

Chembuds: A one day workshop for higher secondary students are conducted annually under the auspicious of Chemistry Department which urge them to develop a compassion for learning science.



Creative Learning: Students expose their various creative skills through the various programmes like Student Magazine Preparation, Open Canvas, Educational Exhibitions of science models, photographs, stamps and coins. Competitions like Science Troll making, Flash Mob, Cartoon Competition, Spot Photography, Documentary Making, Slogan Writing, Debate are also conducted.





Science exhibition

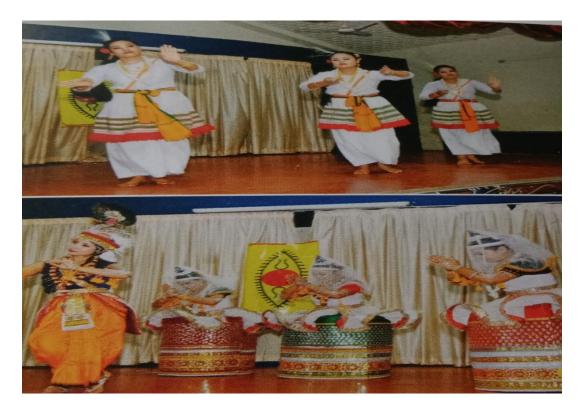


Wild life exhibition



Spot magazine

Cultural Awareness: Cultural programmes are conducted in association with Spic Macay' headed by renowned artists from different parts of India. A traditional 'Kalamezhuthu' workshop conducted in connection with Kerala piravi.

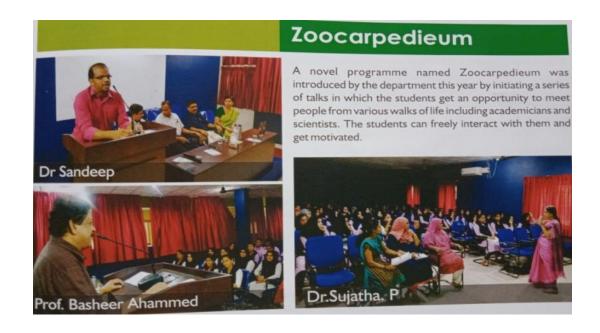


Cultural Programmes



Kalamezhuthu

Interactive Learning:





Invited Talk conducted in connection with the topic' Campus to Corporate'- Carrier Option.



Mock Parliament



Class on Learning Skills - Students Support Programme

Value Oriented Programmes:.



Solace to Destitute: Students visited children's home and interacted with them and celebrated children's day.



Abhayageham

Key handover ceremony of the home constructed by NSS under the Abhayam project of Calicut University was organized on 18th December 2019. Dr.Fazal Gafoor, President, MES Kerala handed over the key to the Sri.Ummukulsu, President, Irimbiliyam Panchath. Prof.Minshiya P (NSS Programme Officer) was awarded appreciation certificate for her leadership contributions in the construction of house.





Vaccination Awareness Programme





Blood donation



Eye Camp



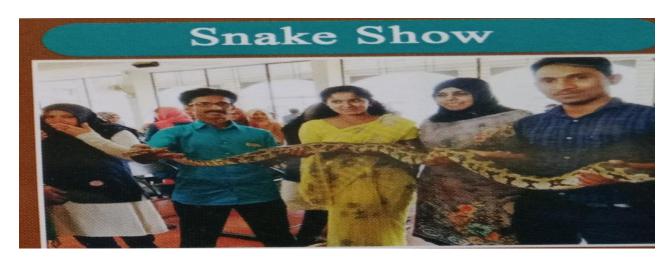
Life style disease detection



Distribution of paper bags



Tree Plantation





Organic farming



Value added products making



Natural Camp



Clean Kerala Mission



Tree plantation

Women Empowerment





3. Problem Solving Methodology



FOCUS: It promotes key competencies of candidates to perform their functional areas and is meant to bridge the gap between workplace and post secondary education.



Transit: The programme meant to establish eligibility of candidates for Junior Research Fellowship, Lectureship, State Eligibility Test and to promote minimum standard in research and competitive examination.



Mock Test and Mock Interview