



UNNAT BHARAT ABHIYAN

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

June to December, 2019

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Sr. No.	ADOPTED VILLAGES	TALUKA	DISTRICT
1	Vembayam	Nedumangad	
2	Vattappara	Nedumangad	Thiruvananthapuram
3	Manikkal	Nedumangad	Thiruvananthapuram
4	Thingalkarikkam	Pathanapuram	Thiruvananthapuram
5	Elamadu	Chadayamangalam	Kollam Kollam

List of Activities:

ACTIVITY 1:

Name of Activity: Naipunya

This is a successful program initiated by the institute during the last year. The program basically focuses on the students from the community. Under this Program the people especially the younger generation is given training in various emerging fields like Machine learning Artificial Intelligence, virtual reality, Power systems communication systems, machines and systems etc.

Need of the Activity:

Skill development among younger generation is so important as these bring positive effects in the life of an individual. In this 21st century, all these skills are essential to gain success not only for a healthy society but also for successful individuals. Thus, it is important to evolve skill training among children from an early age itself.

Description in 200 words (along with the Pictures):

BCW- Department of Computer Science hosted their flagship event, Baselian computing workshop (BCW) successfully on 8th and 9th of November within the college premises of Mar Baselios College of Engineering and Technology . This event was conducted by their students association ACE(Association of Computer Engineers) in association with UBA. The two-day programme, offered free of charge, for the students of Classes 8 and 9 of Government schools including the adopted villages of MBCET mainly intended to create curiosity in the areas of Computer and Information sciences in the minds of school students and enthuse them towards the numerous opportunities open to them.



Excellence award for students

The outstanding performer, Devadarshan P S of G.V.H.S.S Pirappancode our adopted village was awarded laptop during the ceremony for his outstanding performance in all events and 6 students were given special prizes for merit.



ACTIVITY 2:

Name of Activity: Hridaya

Need of the Activity:

Care' is the right of every human being. Compassionate and competent care valuing human dignity is at the very heart of what we do and why we exist. We shall endeavour to do the right thing for the right reason as best as we can.



Each one of us shall treat everyone else with respect, remembering that every individual is superior to each one of us in some way.

We shall embrace the ethical principles of autonomy, beneficence, non-maleficence and justice, exercising them to the best interest of those we care for.

Description in 200 words (along with the Pictures):

Under this theme the institute works as a caring hands for the needy.

Onam Kit Distribution



175 families in kallayam ward in Vattappara village were supported in the festive season with the onam kit on 6th September 2019.

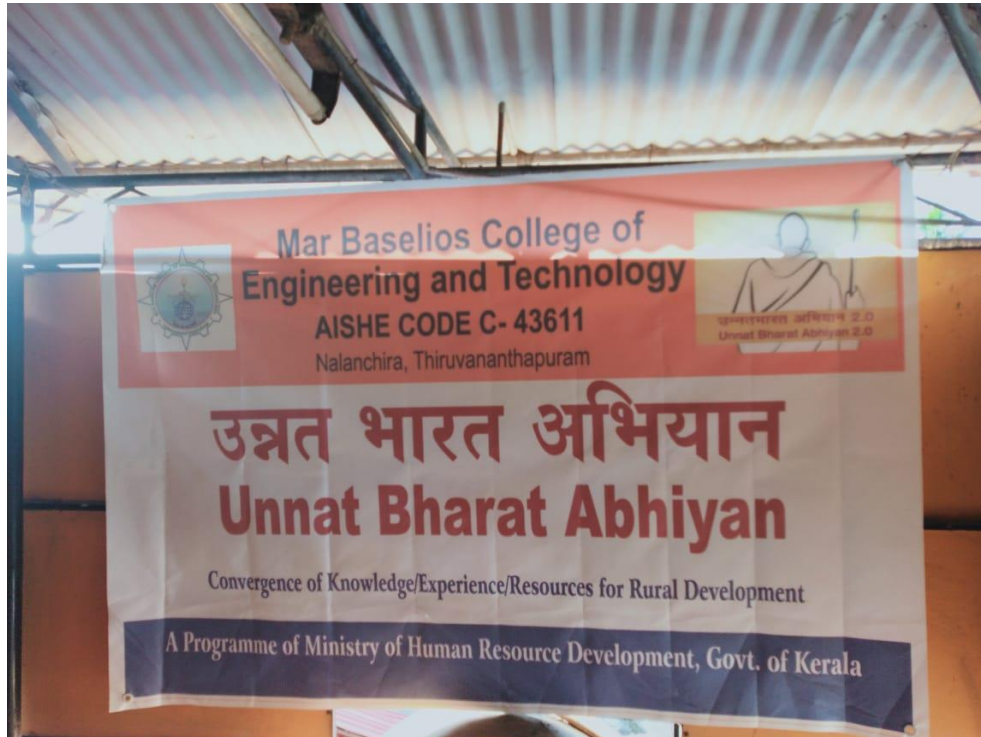
Vice principal Prof. Viswanatha Rao ,Staff club members, Senate members and NSS members of MBCET participated in the event conducted by UBA.





Used Cloth Distribution

Neat used clothes were collected by the student representatives of UBA and distributed to the tribal people of Kallayam. The students collected the neat clothes and handed it over to the faculty members from each department and the entire collection was handed over to Kallayam ward member for distribution on 24th Oct



2019.



Palliative care

The students of Civil Engineering department gathered in the college premises with the relatives of Palliative patients and spend a whole day with an awareness program, games and several cultural activities. on 14-9-



2019. The program was done in association with Pallium India at Vembayam



Shalom – Special School

The Spandanam team of Electronics and Communications Department in association with UBA members spent quality time with the members of Shalom, special school for MR children in Kaniyapuram, Vembayam.



ACTIVITY 3:

Name of Activity: Swasthya

Need of the Activity:

Access to safe drinking water and good sanitation are vital for family well-being. It results in control of enteric diseases, and boosts child health. A healthy child has better learning and retaining ability. To control the



spread of diseases and reduce the growing rates of mortality due to lack of adequate health facilities, special attention needs to be given to the health care in rural area.

Description in 200 words (along with the Pictures):

Plastic eradication

If we could carry a smartphone of 250g and a power bank of 350g everywhere, why cant we include a 30g cloth bag in our pockets?

On a quest to 'plastic eradication', UBA faculties and students visited St John's Medical Village, Pirappancode on 2-10-19.



Teams, each of 4 students accompanied by a faculty, visited houses, took survey on education, health, sanitation, drainage, water, transport, waste disposals, electricity etc.





Students elucidated why plastic eradication being the need of the hour to every household they visited and distributed cloth bags which were creatively crafted by them. Awareness regarding safe alternatives were also shared to each household.

Students and faculties finally gathered for a talk on the troubles plastics brings to health , life and environment.



Action plan for next month:

Sr. No.	Activity to be conducted(along with reason)
1	Waste management in Vembayam as it is a major issue facing by the people of Vembayam Grama Panchayath.
2	Rain water Harvesting in Elamadu Panchayath as water scarcity is the major issue.
3	Effective agricultural means to help farmers because there are lot of farmers facing issues in making farming profitable.