



MARIAN COLLEGE KUTTIKANAM
(AUTONOMOUS)

Ban on Use of Plastic

Submitted to
THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)
FOURTH CYCLE OF ASSESSMENT

Circular

Date: 13/08/2019

BAN ON USE OF PLASTICS

One of the largest environmental issues today that has a negative impact on the soil, water, people's health, and general well-being is plastic garbage. The inadequate garbage disposal infrastructure has made it difficult to get rid of old plastic waste, particularly single-use plastic.

Students and teachers are hereby directed to use eco-friendly alternatives for single use plastic materials in the campus. While organizing functions in the campus the entire marian community is directed to adhere to the Green protocol of the institution.

Your earnest support to make the campus plastic-free by systematically banning use of plastics and replacing the same with suitable environment friendly substitutes like cloth bags or bags made of biodegradable or starch is anticipated.

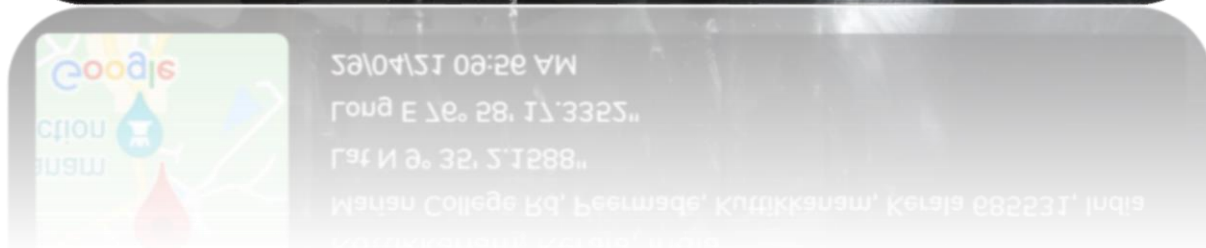



Principal



7.1.5.4 Ban on Use of Plastic

Ensuring an eco-friendly and sustainable campus, Marian College Kuttikkanam Autonomous has decided to prohibit the use of all kinds of plastic on its campus. The abiding aim is to inculcate deep awareness on environmental protection among Marianites and to act against the damaging impact of plastic waste on our planet.



Encourages the usage of glass bottles during all programmes conducted in the College





A board on campus displaying plastic-free campus



‘KAITHANGU’-Seed Pen Unit:

The final year students of BA Communicative English, Vandana S Vinod, Prabul Suresh, Leo Thomas, Atulya Lakshmi and Gokul T S took the initiative to institute a Charitable Trust named “KAITHANGU” in association with St.John's Shelter Home, Kattappana on 19th June 2019. The Trust, with the stated objective of the upliftment of the underprivileged in the society, has also launched plans to produce and market products that are eco-friendly and beneficial to them.

DEPARTMENT OF ENGLISH
INAUGURATION OF SSR ACTIVITY 'KAITHANGU'
 MARIAN COLLEGE KUTTIKANAM
 Vohila

What is Kaithangu?
 It is the name of an SSR venture of students from III BACE to help the needy people. They are working in tandem with the St Johns Shelter Home, kattappana in engaging the inmates there to make Seed Pen.

Inauguration of the SSR activity took place on 18.07.2019 at the St Johns Shelter Home kattappana. The inauguration was done by Ms Lekshmi Menon of Chekkutti Dolls fame. Shelter home rector Sr Delisia, Dr Shintu Dennis were also present.
 The students behind this novel idea to serve the society are Mr Gokul TS, Ms Vandana S Vinod, Mr Leo Thomas, Ms Athulya Lekshmi & Mr Prabhu Suresh (III BACE)



Paper pen containing seed, branded 'seed pen' is the product of 'Kaithangu'
Distributed in eco-friendly conferences / seminars



We switched to paper-pen.



trigarianzofficial

trigarianzofficial

Paper Pen Campaign by students





Cloth used for making banners.
Cloth bags and paper pens are distributed to the participants in the conferences/ seminars
Conducted in the College





Steel glasses, paper pen and paper files are used during programmes





A board having a wooden frame with paper materials.

The college ensures that all events conducted on the campus follow the green protocol





Plastic-free decorations in the campus





Chart Papers replace Flex Boards





Plastic Flex free Banners are used during functions





Certificate of appreciation from Haritha Kerala Mission for observing 'Green Protocol' during the Youth workshop, AGENDA 2.0





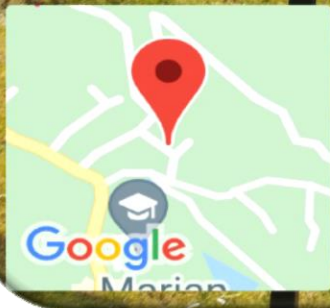
The use of garbage cans for depositing waste materials are promoted in the campus





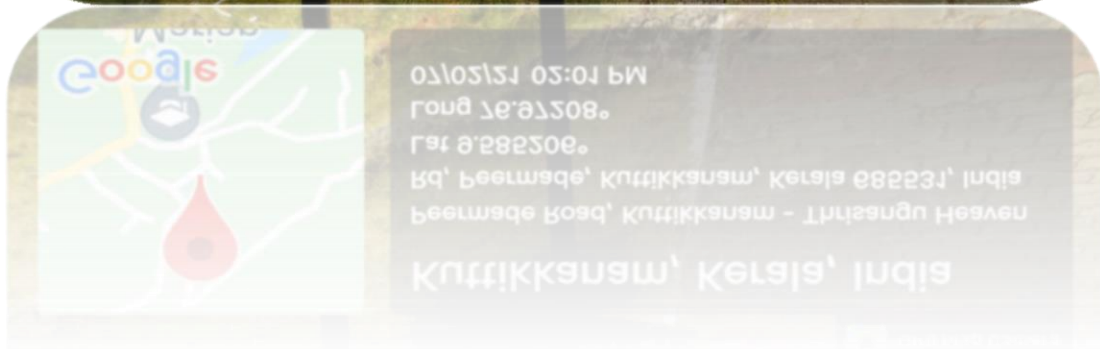
A board at the entrance of the campus displaying Marian Green Initiatives





Kuttikkanam, Kerala, India

Peermade Road, Kuttikkanam - Thrisangu Heaven
Rd, Peermade, Kuttikkanam, Kerala 685531, India
Lat 9.585206°
Long 76.97208°
07/02/21 02:01 PM



Promotion of green practices within the campus





Exhibiting the green protocol of Marian College





Marian College NSS

#paperbag challenge

NEVER REFUSE TO REUSE

SHOWCASE YOUR CREATIVITY AND SKILLS BY MAKING BEAUTIFUL PAPER BAGS.

CLICK A SELFIE WITH YOUR PAPER BAG AND SHARE IT ON WHATSAPP.

ON OR BEFORE,
FRIDAY 16th OCTOBER 2020



  MARIANCOLLEGENS

  MARIANCOLLEGENS

FRIDAY 16th OCTOBER 2020
ON OR BEFORE





**Promoting paper bags on campus,
Display and sale of paper bags and files in the event
'Paper bag challenge' conducted by National Service Scheme of Marian College**



Circular

Date: 13/08/2019

BAN ON USE OF PLASTICS

One of the largest environmental issues today that has a negative impact on the soil, water, people's health, and general well-being is plastic garbage. The inadequate garbage disposal infrastructure has made it difficult to get rid of old plastic waste, particularly single-use plastic. To strive to make the campus plastic-free by systematically banning use of plastics and replacing the same with suitable environment friendly substitutes like cloth bags or bags made of biodegradable ox starch should be used.


Principal



Compliance of Green Protocol

Marian College has developed measures to assess the compliance of green protocol on the campus. This is to ensure adherence to the green protocol at the campus. Various events conducted on the campus are assessed for its compliance with the green protocol. The report below is a model of the same.

ABOUT THE EVENT

Name of the Event: AGENDA 2.0: Youth Responsiveness to Climate Action

Type of the Event: National Youth Workshop

Venue: Marian College Kuttikkanam (Autonomous)

Date of the Event: 29/11/19 and 30/11/19

FINAL ASSESSMENT REPORT

The following criteria have been assessed for checking the compliance of Green protocol in this event.

1. Green Publicity

Advertising has become a large source of waste generation for conducting events. Use of plastic coated materials for poster, brochures, pamphlets, etc. make them a non-biodegradable form of waste after consumption.

Standard:

In order to make the invitation cards a green protocol compliance one, the following guidelines are to be adopted:

- Use of recycled paper for the posters, brochures, and flyers.
- Maximum use of social media platforms like WhatsApp, Instagram, Facebook etc. for publicity.
- Special mention of green event and minimalistic principles in the posters, brochures, and flyers.

Assessment:

- Soft copy of the invitation was used to invite other Colleges for the event, in websites, WhatsApp and other email communications.



AGENDA 2.0

YOUTH RESPONSIVENESS TO CLIMATE ACTION

Two-day National Symposium on **SDG 13: CLIMATE ACTION**

AVAILABLE SEATS: 100 (FIRST COME FIRST SERVED BASIS)

ON 28, 29 & 30 NOVEMBER 2019

REGISTRATION LAST DATE: 28 NOVEMBER 2019

Organized by: MARIAN COLLEGE KUTTIKKANAM

SPEAKERS

PROF. DR. JOSE THOMAS
ASSOCIATE DEAN, FACULTY OF SOCIAL INNOVATIONS AND ENTREPRENEURSHIP, COORDINATOR, DEPT. HEAD OF SCHOOL, SUSTAINABLE AND INCLUSIVE DEVELOPMENT

SO. RAJESH KUMAR
FOUNDER OF SARANG SCHOOL, THE RURAL UNIVERSITY

YOUNG P. S.
DR. M. V. S. REDDI CAN CHANGE CLIMATE CHANGE (CCI) FOUNDATION FOUNDER & INFORMATION EXPERT OF CULTURECRAFTS MOTIVATIONAL SPEAKER

SYMPOSIUM STRUCTURE

DATE	DAY 1	DAY 2	DAY 3
28 NOVEMBER 2019	29 NOVEMBER 2019	30 NOVEMBER 2019	
8:30 AM REGISTRATION	8:30 AM REGISTRATION	8:30 AM REGISTRATION	
10:00 AM OPENING	10:00 AM OPENING	10:00 AM OPENING	
11:00 AM KEYNOTE	11:00 AM KEYNOTE	11:00 AM KEYNOTE	
12:00 PM LUNCH	12:00 PM LUNCH	12:00 PM LUNCH	
1:30 PM SESSION	1:30 PM SESSION	1:30 PM SESSION	
3:00 PM SESSION	3:00 PM SESSION	3:00 PM SESSION	
4:30 PM SESSION	4:30 PM SESSION	4:30 PM SESSION	
6:00 PM CLOSURE	6:00 PM CLOSURE	6:00 PM CLOSURE	

REGISTRATION

- REGISTRATION HAS TO BE DONE ON OR BEFORE NOVEMBER 28, 2019
- ALONG WITH THE REGISTRATION FEE
- REGISTRATION FEE PER TEAM IS RS. (2000) - ONE THOUSAND TWO HUNDRED ONLY
- FOR REGISTRATION & PAYMENT DETAILS LOG ONTO: WWW.MARIANCOLLEGE.COM

ADVISORY COMMITTEE

MR. RAJESH K. MENON (CHAIRMAN)
MR. JAYARAJ
MR. SURESH
MR. SUDHAN
MR. SUDHAN
MR. SUDHAN

MR. RAJESH K. MENON (CHAIRMAN)
MR. RAJESH K. MENON
MR. RAJESH K. MENON
MR. RAJESH K. MENON
MR. RAJESH K. MENON
MR. RAJESH K. MENON

ORGANIZING COMMITTEE

MR. RAJESH K. MENON (CHAIRMAN)
MR. RAJESH K. MENON
MR. RAJESH K. MENON
MR. RAJESH K. MENON
MR. RAJESH K. MENON
MR. RAJESH K. MENON

MR. RAJESH K. MENON (CHAIRMAN)
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MR. RAJESH K. MENON

ABOUT THE ORGANIZERS

MARIAN COLLEGE IS AN EDUCATIONAL INSTITUTION IN KUTTIKKANAM, KERALA, INDIA. IT OFFERS UPGRADE AND POSTGRADUATE COURSES IN THE CAPACITIES OF KANARAPALLY ESTABLISHED MARIAN COLLEGE KUTTIKKANAM IN 1959 TO PROVIDE THE STUDENT COMMUNITY WITH EDUCATION IN REVISION, TECHNOLOGY, SCIENCE, SOCIAL, HEALTH AND MANAGEMENT. MARIAN COLLEGE KUTTIKKANAM IS ACCREDITED BY THE COA, THE COLLEGE IS ESTABLISHED AS THE 100th ANNIVERSARY OF THE INDEPENDENCE OF INDIA.

THE LINGUA FRANCA OF THE COLLEGE IS ENGLISH. THE COLLEGE IS A LIMITED NATIONAL CULTURAL AND SHARED CULTURE OF INTELLECTUAL, SOCIAL RESPONSIBILITY THROUGH ACTIVITIES AND RESEARCH. WITH THIS STEP, MARIAN COLLEGE KUTTIKKANAM (INDIA) IS JOINING OVER 1000 INSTITUTIONS IN MORE THAN 100 COUNTRIES WHO ARE JOINING WITH THE UN TO TAKE ACTION TO PREVENT AND REDUCE CLIMATE CHANGE. CLIMATE CHANGE IS A GLOBAL ISSUE. IT IS IN ACCORDANCE WITH THE SUSTAINABLE DEVELOPMENT GOALS (SDGs) TO PREVENT AND REDUCE CLIMATE CHANGE. CLIMATE CHANGE IS A GLOBAL ISSUE. IT IS IN ACCORDANCE WITH THE SUSTAINABLE DEVELOPMENT GOALS (SDGs) TO PREVENT AND REDUCE CLIMATE CHANGE. CLIMATE CHANGE IS A GLOBAL ISSUE. IT IS IN ACCORDANCE WITH THE SUSTAINABLE DEVELOPMENT GOALS (SDGs) TO PREVENT AND REDUCE CLIMATE CHANGE.

THE MARIAN CENTER OF SUSTAINABLE DEVELOPMENT WAS ESTABLISHED BY THE DEPARTMENT OF APPLIED ECONOMICS FOR THE MAIN PURPOSE OF BRINGING TOGETHER LIKE MINDS FROM DIFFERENT STATES TO BRING ABOUT INNOVATIVE IDEAS, RESEARCH, AND ACTION. RESEARCH. THE DEPARTMENT OF APPLIED ECONOMICS OFFERS A UNIQUE SET OF APPLIED ECONOMICS RESEARCH. A UNIQUE SET OF APPLIED ECONOMICS OFFERS A UNIQUE SET OF APPLIED ECONOMICS RESEARCH. A UNIQUE SET OF APPLIED ECONOMICS OFFERS A UNIQUE SET OF APPLIED ECONOMICS RESEARCH.

THE SYMPOSIUM IS JOINTLY ORGANIZED BY MARIAN CENTRE OF SUSTAINABLE DEVELOPMENT IN ASSOCIATION WITH UPMA ARISE MARIAN CHAPTER.

OBJECTIVES

- BRINGING TOGETHER THE YOUTH FOR SHARING, DEBATING AND TRYING TO COME UP WITH SOLUTIONS TO ENVIRONMENTAL ISSUES
- TO PROVIDE A PLATFORM FOR YOUTH TO EXPRESS THEIR OWN IDEAS AND SOLUTIONS TO ENVIRONMENTAL ISSUES
- TO RECOGNISE THE ROLE OF YOUTH IN SUSTAINABLE DEVELOPMENT
- TO PROVIDE A PLATFORM FOR YOUTH TO EXPRESSION THEIR OWN IDEAS AND SOLUTIONS TO ENVIRONMENTAL ISSUES

ELIGIBILITY CRITERIA

- STUDENTS OF ARTS AND SCIENCE COLLEGES/UNIVERSITIES/RESEARCH INSTITUTES AND RESEARCH CENTRES
- STUDENTS OF MBA AND BBA PROGRAMS

CALL FOR PAPERS

- EDUCATION FOR SUSTAINABLE DEVELOPMENT AND CLIMATE CHANGE
- TECHNOLOGICAL INNOVATIONS FOR SUSTAINABLE DEVELOPMENT
- ENVIRONMENTAL QUALITY AND SUSTAINABLE DEVELOPMENT
- RESEARCH PAPERS ON SUSTAINABLE DEVELOPMENT

SUBMISSION OF PAPERS

- COMPLETE PAPERS (CONTAINING THE FULL ABSTRACT) SHOULD BE SUBMITTED BY THE POSTAL COURSE BY 28 NOVEMBER 2019 TO THE ADDRESS: MARIAN COLLEGE KUTTIKKANAM, KUTTIKKANAM, KERALA, INDIA.
- WORD FILE IN MICROSOFT WORD
- FILE IN PDF FORMAT
- DO NOT EXCEED 10 PAGES

Soft copy of Brochure



2. Green Decoration

For many college events conducted by students, decoration is essential to add embellishments in order to create an atmosphere where the audience feels immersed in the aura of the event. To synthesize such an effect, highly expensive and non-ecological decoration methods are widely used involving the usage of plastics and other non-biodegradables. This has resulted in the large emission of wastes which are either burnt or dumped in landfills, enlarging our carbon footprint.

Standards:

In order to make the decoration of the hall a green protocol compliance one, the following guidelines are to be adopted:

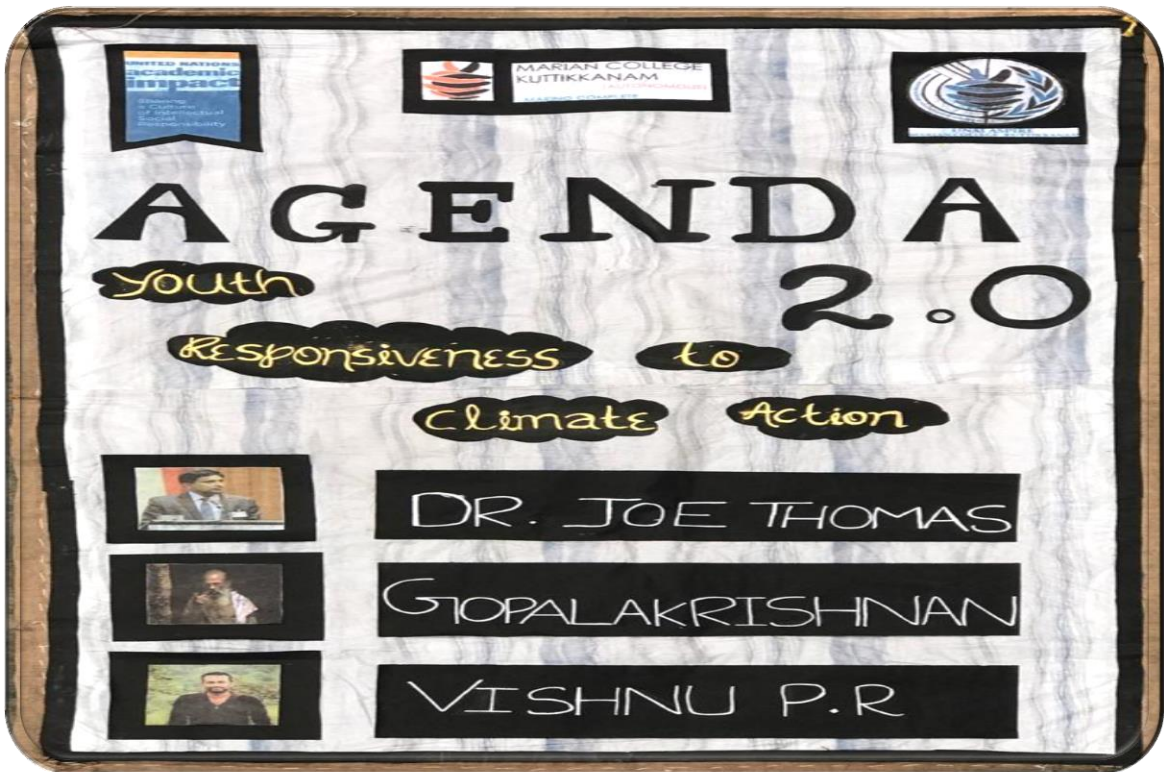
- Complete avoidance of single use non-biodegradable materials such as plastic, Styrofoam, Thermocol, etc. for decoration purposes.
- Use of biodegradable materials for decoration.
- Use of reusable decoration items such as wooden showpieces.
- Proper waste management of the biodegradable materials used in the decoration.

Assessment:

The following were the biodegradable items used in the decoration:

- No single use non-biodegradable materials were used in decorations.
- Sack cloth and paper were used for making the event banner.
- Other decoration was done by using reusable items such as:
- Biodegradable paper seed pens which can later be grown into plants after usage.
- Reusable cardboard files.
- Decorative paper materials used in previous events.
- All the items used in the decorations were taken back for later use.





3. Green Catering

One of the major highlights of any large scale event is the arrangements made for serving food. Because of its importance, decorations and the arrangements in this aspect has also been quite widespread resulting in the generation of more and more non- biodegradable wastes. Majority of these wastes come from the use of plastic coated plates and glasses.

Standard:

- Use of reusable cutlery, preferably steel utensils or ceramic ones.
- Complete avoidance of disposable cups and plates made of Styrofoam, plastic, paper with plastic coating etc.
- Avoid the use of tissue paper and use towels instead.
- Avoid mineral water bottles for distributing drinking water.
- Avoid souvenirs/ best wishes cards/ catering business cards with candies/chocolates.
- Avoid distribution of candies/chocolates with plastic wrappers.

Assessment:

- Reusable, stainless steel or ceramic plates, glasses, cutlery etc. were only used in this event.
- Disposable cups and plates made up of Styrofoam, plastics, paper with plastic coating etc. were fully avoided.
- Water, coffee and tea were served only in stainless steel, glass containers, jugs, etc.
- Since the catering was handled by the organizers themselves, there was no need for souvenirs.





Ceramic plates for serving food



4. Green Gifts:

Gifts have become an item of prestige rather than an act of kindness. In order to make it more attractive, plastic wrappers and carry bags are used to hand over it to the guests at the event. This results in the generation of a large amount of non-biodegradable wastes. Most of the wrappers are burned after the event

Standards:

- Giving away gifts that do not use non-degradable materials for packaging.
- Giving away gifts that are made from local products and biodegradable materials.
- Promoting the idea of giving away gifts that comply with the green protocol among the participants of the event.

Assessment:

- The gifts that were given away were fresh spices which were locally grown by farmers of the region.
- The gifts were packaged in pouches of vetiver leaves (*ramacham*) made by a women self-help group.
- Green protocol was promoted throughout the Conduct of AGENDA 2.0 in every aspect, including the gifts.



Handing over the gift packaged in pouch of recycled vetiver to the guest speaker



5. Solar Panelled Room

On the second day, the rooms in which the session was held had solar panels installed.



On the second day, the factory/museum visit, classes etc were organised at a place about 3 km away. The participants were encouraged to walk to the location, enabling them to enjoy the natural beauty of the tea and spices gardens. No vehicles were used for transportation.

6. Carbon Footprint Reduction

Calculation of carbon footprint has been followed by different experts in different ways. Here efforts are made to make the concept simpler and approximate in order to assign a numerical value to the efforts made in complying with the Green Protocol. Hence this figure is not a scientific value but only an indicative one.

