

Maharaja's College, Ernakulam (A Government Autonomous College) Kochi - 682 011, Kerala

Affiliated to Mahatma Gandhi University Centre of Excellence under Govt. of Kerala Identified by UGC as College with Potential for Excellence

Tel : 0484-2352838. Fax : 0484-2363038 Website : principal@maharajas.ac.in

## INTERNAL QUALITY ASSURANCE CELL

www.maharajas.ac.in

## Maharaja's College, Ernakulam

## **Institutional Distinctiveness**

## Lungs of the City

In the heart of the city, the college is greatly blessed with the splendour of green lush embracing the bliss of nature. This educational institution with a history of nearing 150 years is accorded as the Lungs of the City. It hosts a plethora of environment related activities for preserving its natural resources. The distinctive feature of this greenery is that it is managed scientifically with updated records. The Department of Botany maintains very old Botanical Garden and it preserves and displays a wide range of plants labelled with their botanical names. Along with the Department of Botany, student functionaries such as NSS, NCC, Union, Nature Club, Science Forum etc. engage in activities reducing risk to the environment. NSS and NCC wings clean the campus and its surroundings in alternative weeks and these functionaries relentlessly work for the cause of environment protection. The Department of Botany maintains a Biodiversity Register and updates the records of new plants. Environmental chemistry, environmental economics and sustainable development are included in curriculum.

The college during 2019-20 was recognised as the best NSS unit and won the award for the best NSS programme officer by the Mahatma Gandhi University for its eco-friendly activities. The college was awarded *Paristhikam*, one year project on air pollution, sponsored by the Government of Kerala during this period. Various departments offered workshops on environmental management and sustainable development to faculties and research scholars. The college has taken up rain water harvesting a as mission to store water and to withstand water scarcity in the future. The food waste is composted and converted to biogas for cooking in the college canteen. For long years, there has been practicing the system of segregating the waste into degradable and non-degradable waste and compost the degradable waste into the campus itself. Wick irrigation technology in vegetable cultivation was executed in the campus. It is only necessary to fill once in 10 days and this technology is very useful in educational institutions. The student functionaries such as National Service Scheme, NCC, Nature Club, etc. engage in preserving natural resources and conserving energy sources within the campus and the community.



SPECIAL GRADE PRINCIPAL MAHARAJA'S COLLEGE ERNAKULAM