



**S.N.M COLLEGE MALIANKARA**  
**(Affiliated to Mahatma Gandhi University, Kottayam)**

**1. Title of the programme: Mangrove Restoration Programme at Sathar Island**

**2. Name of the Coordinator/s:** Dr. E. C. Baiju

**3. Organizing Department/Cell:** Department of Botany

**4. Date:** 2<sup>nd</sup> February 2018

**5. Number of participants:** 30

**6. Venue:** Sathar Island

**7. Resource Person/s:** Prof. PP Mini

**8. Objective of the Program:**

Restoration of mangrove vegetation at Sathar Island in view of “*Wetlands for a sustainable urban future*”, the slogan of WWD, 2018.

**9. Detailed description of the event:**

Many of our rural villages are upgraded to urban areas due to the developmental activities and increasing population density. Ramsar convention, this year commemorated WWD for highlighting the important role of urban wetlands in making cities liveable. The department was keen to organise a mangrove re planting practice at Sathar island during this WWD. Our students collected the seedlings/saplings from thickly populated areas and planted it in bare areas. Around 60 such seedlings were planted in various areas, within the island.

**10. Outcome of the event/Evaluation by Program Coordinator:**

The department of Botany has been conducting such annual events of planting mangroves since 2014. However, the growth/survival rate of mangrove plants are very much limited when compared to other angiosperms, due to various reasons. However, in our regular monitoring we could see a much progress in the survival rate.

11. Photos



## 12.. List of participants

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Mangroove Restoration. Dated 02/02/2018.

Sl. no.	Name	Class	Signature
1	Kanakesh. C.D.	III DC Botany	
2	Krishnasudu. M.L.	"	
3	Ranjith P.A.	"	
4	Megha.	III DC Botany	
5	Sunregha. K.M.	"	
6	Nelki. P.L.	"	
7	Vaishu. V.S.	"	
8	Rahul. K.R.	"	
9	Yadhu Krishna Sagar C.S.	"	
10	Rebitha Ramesh.	"	
11	Arijith PA	"	
12	Ranjith sasi	"	
13	Anagha. kis	"	
14	Sabeena M.A.	III DC Botany	
15	Manisha K.V.	II DC Botany	Manisha
16	Ashwathy P.S.	"	
17	Vismaya U	"	Vismaya
18	Swathi Krishna N	"	
19	Swaja Raghu	"	Swaja
20	Seelakshmi E.S.	"	
21	Neelambasy Sethu	"	
22	Sara Abdulla k	"	
23	Ashuk V.R.	"	
24	Anshika Sudhan	"	
25	Anantha. P.L.	"	
26	Ashwathi K.R.	"	
27	Deepa C.P.	"	
28	Goazi. T.S.	II DC Botany	
29	Hema V.A.	"	
30.	Himesh P.J.	"	