



**School of Computing**

**Faculty of Engineering**

**UNIVERSITI TEKNOLOGI MALAYSIA**

**ExCEL Activity Mini Report**

**On**

**BEACH CLEANING'20**

**By**

**MD MONIRUL ISLAM MOLLA (A19EC4013)**

**Submitted to**

**AA: DR. SHAHIDA BINTI SULAIMAN**

## **Justification in joining the activities:**

According to the Ocean Conservancy, 75% of land-based ocean plastic comes from uncollected debris that ends up in streams before reaching the sea. Marine debris has a significant influence on marine life, and much of it is discarded plastic and other rubbish. If this problem is not handled soon, it will threaten the ecology, since the existing state of cleanliness of our beaches is already frightening. So, when I saw that I can work as a volunteer in beach cleaning, I quickly motivated myself to do this because the world is our and if we are not keeping it clean then it will be a worst place to live for the next generation.

## **Graduate Attributes that are focused on:**

- **Communication Skills**

Communication skills are one of the graduate attributes highlighted in this activity. This was important because we were attending the event with people from different age, country and background. When we were collecting the rubbish, we often communicate with each other on how to collect more in a short time because our time was limited. Some of our members felt a little bit uncomfortable due to heat of the sun and they communicate with each other very rapidly which helped them to overcome the situation very soon and again they started to work. So, our work finished smoothly because of the communication skills.

- **Leadership and Team working Skills**

Leadership and Team working skill helped us in this activity. We divided our all participants into smaller group of 3 or 4 people and there was also another leader for that group who was collecting rubbish by himself and also looking after his group members so that they can collect more rubbish. Actually, it was just like a game because there was a winner group who received some nice gifts. So, we finished our whole activity just like a game because of the leadership and team working skills.

- **Adaptability**

When we are talking about an activity which is based on volunteering then the most important thing is adaptability. Moreover, our activity was in beach and our task was to clean the beach so it is hard for many people to work directly in the sun heat and clean the rubbish. For me, I adapt myself very nicely and covered my bodies with some wet cloths so that I feel cold and the sun heat could not affect me. In addition, I used necessary tools to collect the rubbish and followed our leader as well as our team to complete this activity which focuses on my adaptability skills.

- **Global Citizen**

As I am an international student of UTM and the program was held by UTM international so there was so many people from different countries and different culture and all of us worked as a group. This helped us to learn the global citizen graduate attributes and also the activity was beach cleaning which focused on the perfection of the nature of the whole world and we did that as the global citizen.

## **Content of the activities:**

International Student Society Bangladesh, UTM organised the 'Beach Cleaning' on 22th January, 2020, in connection with The International Coastal Clean-Up (ICC) Day 2020, as an awareness campaign to address trash concerns at Tanjung Balau Beach, Kota Tinggi. The clean-up exercise drew 37 volunteers from UTM Skudai, including UTM Foreign employees, international and local students, and four members of the South East Johor Development Authority, or KEJORA. This cleaning project was a thrilling experience. The amount of trash was far more than we had anticipated. We had collected around 400kg of trash from the entire beach area. These volunteers were either using a litter picker tool or individually picking up rubbish along the beach and depositing it in garbage bags. Plastic bottles, food wrappers, plastic shopping bags, and baby diapers were the most commonly gathered materials. KEJORA was then tasked with collecting all of the trash.