

Metric Year

Criterion

: 2019 - 2020



#### YOUTH RED CROSS of FATIMA COLLEGE A VISIT TO ENDOLITE PRIVATE LIMITED

: III - Research, Innovations and Extension

: 3.6.3 & 3.6.4 Extension Activities

Date: 18-12-2019 Time: 10AM – 12 PM Venue: ENDOLITE PRIVATE LIMITED No of Participants: 5 Activity: Field Visit

Students of Youth Red Cross paid a visit to Endolite Private Limited on 18<sup>th</sup> of December as a part of their activity. Mr.Sathish, Branch Manager of Endolite Limited, described the importance of artificial limbs. Students got an awareness about the prosthetic implant which is an artificial device that replaces a missing body part which may be lost through trauma, disease or a condition present at birth. He explained the function of prosthetics as an effort to restore the normal functions of the missing body part. He classified the types of artificial limbs as trans-radical and transhumeral prostheses. Mr.Sathish briefed students on how these artificial limbs are made. He gave a demo of how to fix and use it. He added the benefits and the discount that Endolite gives to the people who cannot afford these artificial limbs. He took the students to the factory where the products are made. The visit was in fact very informative and fruitful. Therefore the field visit to Endolite created awareness to the students on Prosthetics and orthotics.

# OUTCOME: Students learnt different types of prosthetic body parts and their manufacture and production techniques

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Mr. Satish explains Prosthetic Limb Parts to students.

### NAAC – 4<sup>th</sup> CYCLE – Self Study Report (SSR)



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Students eagerly listened to the demonstration of wearing A Prosthetic Limb



**Different Types of Prosthetic Body Parts** 

### NAAC – 4<sup>th</sup> CYCLE – Self Study Report (SSR)



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Students went through the catalogues of prosthetic body parts and amputations



Mr. Satish displays types of limbs on screen

## NAAC – 4<sup>th</sup> CYCLE – Self Study Report (SSR)





Mr. Satish , Manager of the Endolite company explains the benefits of the artificial limb.

LIST	OF PA	RTICIP	ANTS
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S.No.	REG. No.	NAME
1.	2018LB31	MONIKATHARA P
2.	2018LB27	MAHA MAHEEMA S
3.	2018LB04	ADHIBA DHAHSIN N
4.	2018LB44	RAMYA N
5.	2019AC18	DEEPIKA DEEPTHI A