



# DILIT K JOSE

## B.Tech .Biomedical Engineer

✉ dilitkjose@gmail.com  
 ☎ 7558069299  
 📍 Kizhakkemuriyil( H),  
 Elampally P.O,  
 Neyyattussery, Kottayam, Kerala  
 Pin code: 686 503

To pursue a challenging career that can provide good exposure to expand knowledge.

### ACADEMICS

Course	Institution	Year of completion	Marks in % or CGPA
B.TECH	Sathyabama Institute Of Science And Technology, Chennai	2018	7.57 *
HSC	Eden Public School , Vazhoor East , Kottayam , Kerala	2014	69 %
SSC	Eden Public School , Vazhoor East, Kottayam, Kerala	2012	9.0 *

\*CGPA upto the 8<sup>th</sup> semester

### PROJECT WORK

#### Development pectin based biomaterial for wound healing

Pectin extracted from pomelo peels after several processes, tested in wistar albino rats for further wound healing studies. This has given the conclusion that pectin is an effective wound healing studies.

### TRAINING AND CERTIFICATIONS

- Biomedical training in VPS Lakeshore Hospital and Research Centre , Ernakulam, from 25th October 2018.
- Inplant training at S.H Medical Hospital during the period 14th December 2015 to 19th December 2015.
- Participated in “Industrial Workshop On Therapeutic Equipment“, held during 25th and 26th July 2017 organised by Department Of Biomedical Engineering at Sathyabama Institute Of Science And Technology, in association with Bio vision Medical Systems.

## EXPERTISE

Various Biomedical Equipments mainly:

- Multiparamonitor(Philips-CM12,CM10,MX430,MX550,Intellivue MP5, Ge-dash4000, dash2000,Cura –Innova NX etc) ,
- Defibrillator ( Philips- Heartstart XL, Heartstart XL+, Efficia DFM100, Heartstart mrx).
- Ventilator-(GE – Datex ohmeda,Maquet—Servo i, Dragger- Evita 2 dura, Evita 4,Savina 300 ,Oxylogg 2000, 2000plus ,3000 plus etc)
- ECG Machine-(Philips-TC 20,TC30,Ge-MAC 1200ST etc)
- CSSD equipments, BIPAP machine and other all equipments

## EXTRA CURRICULAR ACTIVITIES

- Active Member of Rotaract club for the past few years.
- Participated in various Public awareness programs and social works

## PERSONAL SKILLS

**Computer** : Good working knowledge of Microsoft Word, Excel, Power Point, E - Mail and Internet. Excellent e-research ability., Programming Languages :C and C++.

**Languages** : English, Malayalam Tamil, Hindi.

**Organisational** : Time management skills, fast and continuous learner.

**Interpersonal** : Excellent team working skills and communication. Ability to face difficulties with resolve and perseverance.

## PERSONAL DETAILS

Father's Name : Jose Thomas  
Mother's Name : Beena Jose  
DOB : 15.06.1996  
Hobbies : Listening music, Singing, Cooking, Gardening etc  
Qualities : Communication, Self Motivated, Social Adaptability.

## DECLARATION

I, **Dilit K Jose** ,do hereby confirm that the information provided is true to the best of my knowledge and belief.

DATE : 09/05/2019

PLACE: KERALA

SIGNATURE