



## PROFILE

A sprouting pupil in the field of perfusion; seeking to grow both professionally and personally by working in a prestigious organization with an ethical team, thus utilizing and expanding the skills and abilities.

Perfusionist

# Joseph Jeswin

## PERSONAL

29 DEC 1998

Male

Mittathullimadathil (H)  
M.A Bank Road, Cheranelloore  
Ernakulam, Kerala, India  
PIN- 682034

## CONTACT

+91 999 586 4447

+91 989 508 1256

[jeswin.jh@gmail.com](mailto:jeswin.jh@gmail.com)

## LANGUAGES

English

Malayalam

Tamil

French

## EDUCATIONAL QUALIFICATION

- Bachelor's in Cardiac Perfusion 7.1 2017-2021  
*JSS Medical College, Mysore*
- Higher Secondary Education 8.6 2014-2016  
*HSS of Jesus, Ernakulam*
- Secondary Education 9.0 2014  
*Assisi Vidhyanikethan Public School, Ernakulam*

## SUPPLEMENTARY COURSES

- Medical Coding and Billing 2021  
*Arown Academy, Calicut*

## PROFESSIONAL EXPERIENCE

- MGM Healthcare, Chennai 2022  
*Training (1 month)*
- JSS Hospital, Mysore 2020-2021  
*Internship (1 Year)*

## ALTERNATIVE EXPERIENCE

- Petergrace Exports, Ernakulam 2016-2017  
*Trainee Sales & Marketing (10 months)*

## CONFERENCES AND SEMINARS

- VIRT-CON 2021 by ISECT.
- Cannulae in CPB practice by Medtronic Academy.
- Myocardial Protection and Del NIDO solution by Dr Pedro J Del Nido.
- Annual national conference 2021 of ECMO society of india.

## PROFESSIONAL SKILLS

- Performed an Adult CPB under supervision.

## ADDITIONAL SKILLS

Computer skills

Microsoft office skills

Inventory control

Merchandising skills

Time management

Collaborative

## INTERESTS

Music

Guitar jamming

Movies

Reading

Cardistry & Magic

Voyaging

- Assisted over 70 Adult and paediatric CPBs.
- Comfortable with new technologies and mechanics.
- Experience in ECMO and IABP.
- Review patient history, charts and consult with the surgeon to setup the HLM and associated equipment according to the patient condition and procedure.
- Monitor vital signs to ensure the maintenance of the physiological needs of the patient.
- Exposure to variety a of clinical conditions ranging from routine to complex procedures.
- Myocardial protection techniques: Hypothermic Blood Cardioplegia, Warm Blood Cardioplegia, Crystalloid Cardioplegia, Delnido Cardioplegia.
- Haemofiltration techniques: CUF, MUF, Z-BUF.
- Blood conservation techniques.

## REFERENCES

1. Dr. Shyam Prasad Shetty  
Deputy Director, HOD CTVS Department  
JSS Hospital, Mysore  
Ph No: +91 988 602 4321
2. Dr. Sujay K.R  
Cardiothoracic Surgeon  
JSS Hospital, Mysore  
Ph No: +91 990 015 7456
3. Mr. Maria Joseph Vincent  
Senior Perfusionist  
Ph No: +91 988 059 7391

Place: Chennai  
Date: 25-03-2022

Yours Faithfully:  
Joseph Jeswin

JSS

Sl. No.: D106309



# JSS Academy of Higher Education & Research

ಜೆಎಸ್‌ಎಸ್ ಉನ್ನತ ಶಿಕ್ಷಣ ಮತ್ತು ಸಂಶೋಧನಾ ಅಕ್ಯಾಡೆಮಿ

(Deemed to be University under Section 3 of the UGC Act, 1956)

Sri Shivarathreshwara Nagara, Mysuru-570 015  
Karnataka, India

We the Chancellor, the Vice-Chancellor and the members of the  
Board of Management of JSS Academy of Higher Education & Research  
do hereby certify that

ಜೆಎಸ್‌ಎಸ್ ಉನ್ನತ ಶಿಕ್ಷಣ ಮತ್ತು ಸಂಶೋಧನಾ ಅಕ್ಯಾಡೆಮಿಯ  
ಕುಲಾಭಿಷತಿಗಳು, ಕುಲಸತಿಗಳು  
ಹಾಗೂ ಆಡಳಿತ ಮಂಡಳಿ ಸದಸ್ಯರುಗಳಾದ ನಾವು

**JOSEPH JESWIN**

has been awarded the Degree of  
ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

**Bachelor of Science (Perfusion Technology)**

**ಬ್ಯಾಚೆಲರ್ ಆಫ್ ಸೈನ್ಸ್ (ಪರ್ಫ್ಯೂಷನ್ ಟೆಕ್ನಾಲಜಿ)**

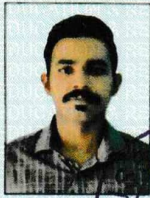
on being duly certified to have passed the prescribed examination  
ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ

Class **First**

ದರ್ಜೆ ಪ್ರಥಮ

Given under the seal of JSS Academy of Higher Education & Research

ಜೆಎಸ್‌ಎಸ್ ಉನ್ನತ ಶಿಕ್ಷಣ ಮತ್ತು ಸಂಶೋಧನಾ ಅಕ್ಯಾಡೆಮಿಯ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ



Vice-Chancellor

ಕುಲಸತಿ

Reg. No. : **17B01205**

Month & Year: **September 2020**



**XII**

Convocation

ಘೋಷೋತ್ಸವ

# JSS MEDICAL COLLEGE

(Constituent College)

## JSS Academy of Higher Education & Research

(Deemed to be University)  
Accredited 'A+' Grade by NAAC



Ref No: JSS/MC/ B.Sc., BMS/ XI 4926 /2021-22

Date: 30.10.2021

### Compulsory Internship

### Completion Certificate



PRINCIPAL  
J. S. S. Medical College  
MYSORE-570 015

This is to certify that Mr. JOSEPH JESWIN Son/Daughter of Mr. JOBY M.J

bearing Reg. No. 17B01205 was a bonafide student of this college from 2017 to 2020.

He / She has passed Final B.Sc., Bio Medical Science (B.Sc., Perfusion

Technology) examination of JSS Academy of Higher Education & Research, Mysuru,

Karnataka held in the month of SEPTEMBER - 2020 and He / She has completed

One Year Compulsory Internship in the department of Cardiac Thoracic Vascular

Surgery from 29.10.2020 to 28.10.2021 including repetition / extension.

During the above training period his/her character, conduct and work were found to be satisfactory.

Date: 30.10.2021

Place: Mysuru



*[Signature]*  
PRINCIPAL  
PRINCIPAL  
J. S. S. Medical College  
MYSORE-570 015

Sri Shivarathreeshwara Nagara, Mysuru - 570 015, Karnataka, India

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CN 4063



H-2021-0768  
FEB 25, 2021 - MAR 25, 2024



MC - 3460



## TO WHOMSOEVER IT MAY CONCERN

This is to state that **Mr. Joseph Jeswin** has worked as a trainee perfusionist from 22<sup>nd</sup> February 2022 to 21<sup>st</sup> March 2022 in Cardiothoracic Surgery Department at MGM Healthcare, Chennai. Our cardiothoracic unit does around **800 -1000 open heart procedures per annum**. The spectrum of cases includes neonatal cardiac surgeries, paediatric congenital heart surgeries, adult cardiac surgeries including **ECMO, Heart and Lung Transplants, LVAD'S and Berlin Heart**.

He has been an active member of our transplant team and was actively involved in all the transplant cases that were done in the unit till date.

He is well exposed in handling all adult, paediatric and neonatal cases. He has adequate exposure in handling ECMO, IABP and VAD implantation (including Heartmate II, Heartmate III, Heartware). He is also competent in managing emergency cases.

He is punctual, sincere and hardworking. His relation with colleagues and doctors is cordial. His character and conduct is good. He is reliable in his work with his enthusiasm to learn. I wish him all the best for his future endeavours.



MGM Healthcare Private Limited  
72, Nelson Manickam Road,  
Aminjikarai, Chennai - 600 029.

Mr. Raju  
Chief Perfusionist  
Institute of Heart and Lung Transplant and Mechanical Circulatory Support  
MGM Healthcare, Chennai

**MGM HEALTHCARE PVT LTD**

72, Nelson Manickam Road, Aminjikarai, Chennai - 600029 ☎ : +91 44 4524 2424 / 4527 2727

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