MANJUNATH BN

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Bengaluru-560096 📍

✍ Objective:

To secure a challenging position in reputable Organization to expand my learnings, knowledge and skills. Secure a responsible career opportunity to fully utilize my Chemical Engineering skills and experience, while making a significant contribution to the company

💼 Professional Experience: 3 Years

Sartorius Stedim Biotech India Pvt. Ltd., Bengaluru   from October-2017 to Present

Designation: Engineer

Department: Research & Development-Fluid Management Technology

Responsibilities:

- Qualification of Single Use Mixing 3D Polymer bags, Levitating Magnetic Mixer, Single use Bio-Reactor ranging from 0.5KL to 3KL.
- Characterization of Bio process Equipment like Aseptic process tube line dis-connector, Tube sealer, tube welder.
- Scale up of Single use Bio Reactors from Lab to Pilot scale.
- Designing of experiments using DOE tool MODDE.
- Preparation of Project Report, SOP, EOP, HIRA, FMEA with GDP.
- Individual Handling of Pilot Batches by working in continuous shifts.
- Involved in Design calculations during Bio Reactor Scale Up.
- Utilization of Chemical Engineering skills in developing new Prototype Product.

Anthem Biosciences Pvt. Ltd., Bengaluru   from May-2016 to Sep-2017

Designation: Scientist

Department: Research & Development-Technology Transfer Team

Responsibilities:

- Conduction of Experiments in Chemistry Laboratory by following Safety Regulations.
- Preparation of Process data sheet during the process for Reactor and Process scale-up.
- Conduction of Pilot scale Experiments for Batch Commercialization.
- Selection of suitable Chemical Reactors in the production and continuous monitoring of batches.
- Selection of Suitable unit operation equipment in upstream and downstream process.
- Hands on Experience of Chemical Reactor and unit operation equipment used in pharmaceutical industries and debottleneck flaws in the Process.
- Involved in Process Validation projects and Interaction with the FDA clients for Technical Quires.
- Preparation of Technology Transfer Documents, Risk Assessment chart, FMEA, with GDP.
- Involved in Designing and Commissioning of new Equipment in new Production Unit-2.

📖 Educational Qualification:

2012-2015 | Bachelor's Degree in Chemical Engineering, First class with Distinction-80%
BMS college of Engineering-Bengaluru.
University: Visveswaraiah Technological University, Belgaum-Karnataka.
Key Topics: Mass Transfer, Momentum Transfer, Heat Transfer, Chemical Reaction Engineering.

2009-2012 | Diploma in Chemical Engineering, First class with Distinction-78%
SJ (Govt.) Polytechnic-Bengaluru.
University: Technical Board Karnataka.
Key Topics: Engineering Drawing, Mechanical Operation, Petroleum Refining.

2008-2009 | Secondary School Leaving Certificate, First class 72%
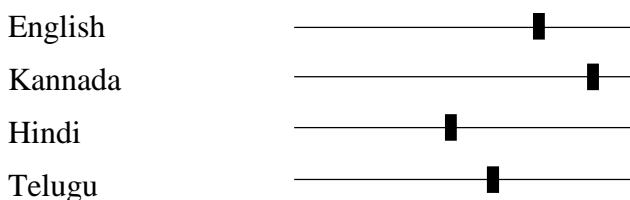**Bapu Group of Educational Institution-Bengaluru.**
University: SSLC Board Karnataka.
Key Topics: Mathematics, Science, Social Studies.

🖥 Computer Skills:

- Microsoft Office tools
- Auto CADD Basics
- Unisim simulation Basics
- Hardware and software skills
- Design of Experiments (MODDE)
- Solid Edge Basics

⚙ Professional Skills:

- An understanding of chemical engineering principles and mathematics
- Project Management Skills
- Resource management Skills
- Ability to work as part of a team
- Oral and written communication Skills

👥 Languages Known:

Language	Proficiency
English	
Kannada	
Hindi	
Telugu	

👤 Personal Information:

Date of Birth: 15-May-1994
Marital Status: Unmarried
Gender: Male
Nationality: Indian

Interests:

📷 Photo   📕 Novels   ✈ Travel   ⊘ Sports

Professional Networks:

in www.linkedin.com/in/manju-nath-547b68a0

S http://join.skype.com/invite/j9d3jddlkz8p

Decleration:

I hereby declare that the above mentioned information is true up to my knowledge and I bear the responsibility for the correctness of the mentioned particulars.

Date:

Place: Bengaluru

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