CURRICULUM VITAE

RAJU GUNTUKU

H.No: 4-9, Jaggaiahpet (village), Regonda (Manual), Jayashankar Bhupalpally (Dist.), Telangana-506348.

Contact No: +919705243341

E-mail: guntukuraju84@gmail.com

OBJECTIVE:

To pursue a challenging and knowledge-oriented career in a well-sophisticated R&D Laboratory, which helps in the enhancement of my knowledge and skills along with the organization?

Experience Profile:

- ➤ Worked as a Lecturer in chemistry since 2008 to 2020
- ➤ Worked as a Research Associate for **Accu analytical**, i.e IDA Nacharam Hyderabad, from June 2020 to July 2021
- ➤ Worked as a Trainee Chemist in R&D at **Lorgan laboratories Pvt Ltd**, I,E IDA Nacharam Hyderabad from August 2021 to May 2021
- ➤ Working as Chemist in R&D at **Sapala Organics pvt ltd I.e IDA Mallapur** Hyderabad from June 2021 to till now

Education Qualifications:

- ➤ Master of Science in Chemistry from University College of science O.U Hyderabad in 2006-08 with first division (66%)
- ➤ B.Sc. (M.P.C) From Kakatiya govt college Hanamkonda in 2003-06 with first division (75%)
- ➤ Intermediate (M.P.C.) from Govt junior college, Hanamkonda in 2001-03. With first division (73.4%).
- ➤ S.S.C from Z.P.S.S in Regonda. 2001 with first division (74%)

PROFESSIONAL COMPETENCE:

- ➤ Industrial experience of over 3 years in R&D
- ➤ Gained knowledge on Handling NMR Spectrometer and integration interpretation of small organic molecules based on NMR data
- ➤ Gained experience in isolation, purification (PrepTLC, Flash Chromatography, precipitation Fractional distillation and Recrystallisation), reaction monitoring of each critical step in multi-step synthesis.
- ➤ Gained knowledge in safe handling of n-Buli, NaH, like Pyrophoric reagents

- ➤ Good knowledge of protection and deprotection of functional groups (Amines, Alcohols, etc)
- ➤ Good knowledge in preparation of FANA SUGARS, Nucleotides, Tet Fam, TAMRA

Job Responsibilities:

- > Study and understand the project requirements. Improvements and simplifications of existing designed synthesis.
- Planning and performing small scale and scale -up reactions to meet the required quantities and time lines

Technical Skills known:

- Maintaining perfect documentation and performing a good laboratory SOP.
- Familiar with MS-Office 2007, 2010, 2013 Applications, MS word, MS Excel, MS PowerPoint, Chem draw ultra, ISIS draws.
- ➤ Characterization of compounds through Interpretation of organic structures using 2D NMR, H¹-NMR, LCMS, IR and Mass spectra.

Strengths:

- ➤ Hardworking, good communication skills.
- Capable of work independently and with team.
- Easily adaptable to the new environment.

PERSONAL PROFILE

Name : RAJU GUNTUKU Father's Name : ODELU

Date of Birth : 04thJuly,1985

Gender : Male

Marital Status : Married

Nationality : Indian

Religion : Hindu

Languages Known : Telugu, English and Hindi

Permanent Address : H No: 4-9, Jaggaiahpet (village)

Regonda(Manda)

Jayashankar Bhupalpally (Dist.), Telangana, India 506348.

Declaration:

I conform that the information given in this application is true and correct to my knowledge.

Place: Hyderabad

Date: RAJU GUNTUKU