# **R SNEHA**

B − 402, Gagan Vihar Apartments, Ideal Homes, Raja Rajeshwari Nagar, Bengaluru - 560 098

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#### **ACADEMIC DETAILS**

Qualification	Institute/ Board/ University	Year of	Percentage/
		Completion	CGPA
B.E (Chemical	M S Ramaiah Institute of Technology,	2017	9.64
Engineering)	Bengaluru/ VTU, Belgaum		
PUC/12 <sup>th</sup> (PCME)	Jain College (RR Nagar), Bengaluru/	2013	95.33 %
	Karnataka Board		
SSC/10 <sup>TH</sup>	St Peters Grammar School,	2011	94.00 %
	Secunderabad/ AP Board		

## PROJECTS UNDERTAKEN

- Synthesis of Graphene Oxide Nano Material and Characterisation
  - ➤ Guide: Dr. Raji George (Department of Mechanical Engineering, MSRIT)
- Production of 100 Tonnes/Day of Bisphenol A from Acetone and Phenol
  - ➤ Guide: Mrs. V Sravanthi (Department of Chemical Engineering, MSRIT)
- Studies on Thermal Control Coatings for Spacecraft Applications and Design Aspects of Anodizing Plant for Processing Spacecraft Components (Final Year Project)
  - ➤ Guide: Mrs. V Sravanthi (Department of Chemical Engineering, MSRIT), Dr. R Uma Rani (Scientist, Thermal Systems Group, ISAC)

## **INTERNSHIPS**

- Internship through Summer Outreach Programme at Indian Institute of Science, Bengaluru under *Prof. Prabhu R Nott* from 10<sup>th</sup> June 2016 to 21<sup>st</sup> July 2016
- Internship at L&T Valdel Engineering Limited, Bengaluru under the guidance of from 25<sup>th</sup> July 2016 to 6<sup>th</sup> August 2016

### **SEMINARS/WORKSHOPS**

- JASMINE (Jaycees Academy of Smart Initiative for Empowerment), hosted by JCI Ooty from 06.05.10 to 09.05.10
- National Seminar on 'New Frontiers in Chemical Engineering' conducted on February 2015, at Department of Chemical Engineering, MSRIT, Bangalore
- Volunteered in the Nation Level Technical Symposium RASAYAN 2015 held on March 2015, at Department of Chemical Engineering, MSRIT, Bangalore
- Youth Speak Forum organised by AIESEC Bangalore on November 2015 at St Joseph's Arts and Science Auditorium, Bangalore
- National Seminar on 'Recent Advances and Developments in Chemical Engineering' conducted on November 2015 organised by Department of Chemical Engineering in collaboration with Bangalore Regional Centre, Indian Institute of Chemical Engineers

### IT AND OTHER SKILLS

- Proficient in MS Office (Excel, PowerPoint, Word) for Windows 2000 and higher
- Undergone basic knowledge of MATLAB, programming in C and simulation software Aspen HYSYS V.8.0.
- Knowledge in use of *Anton Paar Physica MCR301 Rheometer*
- Secured 2235 rank in GATE 2017 with a score of 384 out of 1000

# PAST RESPONSIBILITIES

- School Reporter for St Peters Grammar School for the academic year 2009-10
- Literary Secretary at St Peters Grammar School for the academic year 2010-11
- Worked as Event Coordinator for the event 'Chemwars' at Nation Level Technical Symposium RASAYAN
   2016 held on December 2016, at Department of Chemical Engineering, RIT, Bangalore

#### PERSONAL DETAILS

Date of Birth : 9<sup>th</sup> June 1995 Father's Name : S Ravi Ramanna

Languages known : English, Kannada, Hindi, Telugu

Place : Bengaluru

Date : 07.07.2017