**V.YESWANTH KUMAR**

D:no-2-30,Jagarlamudi(po),Yeddanapudi(md)Prakasam (Dist), Andhra Pradesh.

9705542913 | 📧 yeswanthkumar844@gmail.com



**CAREER OBJECTIVE**

To have a challenging position in chemical engineering where I could apply all major principles and my specialized interested areas of application namely mass transfer, fluid dynamics by which I can apply my wide knowledge and professional expertise in the field of chemical engineering.

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| **EDUCATION** | **R.V.R & J.C College of Engineering.**  Chemical Engineering  CGPA: 8.71 2019  **Narayana Junior College, Vijayawada.**  Intermediate  Percentage: 92.4%  2015  **Sri Chaitanaya School. Guntur**  CGPA: 9.7  2013 | |
| **TECHNICAL SKILLS** | Awareness level Knowledge in ANSYS and ASPEN PLUS | |
| **PROJECTS** | TITLE : Separation of Azeotropic mixture of toluene and ethanol via heat  integration pressure-swing distillation using Aspen Plus.  DESCRIPTION : A procedure is suggested to separating a minimum boiling  azeotropic mixture by heat integration pressure-swing distillation  (PSD) and an optimized separation configuration is obtained by  taking minimization of total annual cost as an objective function.  The results show that PSD with heat integration is more economical  than PSD without heat integration. | |
| **ACHIEVEMENTS & AWARDS** | Secured Ist place in PPT for power storage technology of artificial leaf | |
| **INTERNSHIP** | I had done project work on GAS DEHYDRATION UNIT, of ONGC eastern offshore Asset, Kakinada | |
| **AREA OF INTERESTS** | Fluid mechanics | |
| **ACTIVITIES** | Student member of IICHE.  NSS volunteer at space week at RVR&JC college of engineering  Co-ordinator for CHECK a national level technical fest conducted in our college. | |
| **PERSONAL STRENGTHS** | Strong research and analytical abilities.  Ability to work in a fast-pace environment.  Ability to log work in a neat and detailed manner.  Superior grasp of chemical engineering processes principles and development technologies. | |
| **PERSONAL PROFILE** | Father's Name  Date of Birth | : V SAMBA SIVA RAO.  : 03/02/1997 |
|  | Known Languages | : English, Telugu. |
|  | Maritial status | : Single. |
|  | Hobby | : Playing Shuttle |
|  | Nationality | : Indian. |
| **DECLARATION** | I hereby declare that the information furnished above is true to the best of my knowledge. | |

Date:

Place: