**RESUME**

**PRABHAKAR REDDY D.P**

#355, 16th Cross, KondappaLayout,

Chowdeshwari Ward,

Yelahanka, Bangalore.

Pin No: 560064.

**Mobile:** +918722013456

**Email:** prabha8722013456@gmail.com

Possess a number of significant achievements within Mechanical Engineering filed. Excellent commercial approach to solving problems and optimizing team potentials whilst pro-actively developing new strategies and ideas. Now looking for a position to utilize my skills and abilities in the suitable field that offers professional growth while being resourceful, innovative and flexible.

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| **EDUCATIONAL QUALIFICATION** |

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| **2015 ( 66.12% )** |  **BE** from **Sai Vidya Institute Of Technology** (*Specialization*: **Mechanical Engineering)**  |
| 2011 ( 72.8% ) |  P.U.C from **Govt.Junior PU College** |
| **2009 ( 81.76% )**  |  **S.S.L.C** from **Govt. Junior PU College** |

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| **INDUSTRIAL VISIT** |

* **15th March ’14** Stovekraft Pvt Limited. Harohalli Hobli, Bangalore.
* **22th August ’14** Varahi Underground Power Plant , Udupi.
* **23th August ’14** Supa Hydroelectric Dam, Dandeli, Uttara Kannada.
* **24th August ’14** Mahatma Gandhi Hydroelectric Power Plant, Jog Falls.
* **19th August ’15** Bangalore Metallurgicals And RR Founders, Hoskote.

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| **B.E - PROJECT / INTERNSHIP**  |

**Design And Analysis Of Tow Bar For Recovering A Damaged War Tank from BEML Limited (R&D Division) Bangalore**

1. To analysis of .Previously designed towbar for low weight tank
2. To determine a correction factors for the improvement in design with different parameters to evaluate and increase the strength of a newly designed towbar for heavy war tanks.
3. Evaluation of mechanical properties such as tensile, compression forces in bar and shear loading on brackets and designed for heavy tanks in Catia V5.
4. Designed towbar meshed using Hypermesh Tool and contraints are made to towbar
5. Analysis of the meshed towbar using the NASTRAN and Hyper View tools
6. Results are Verified using the Analytical calculation to to tow the heavy war tanks
7. Improvement in Strength of towbar and capable of towing the heavy war tank

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| **CORE COMPETENCIES** |

* **Govt. Junior PU College / Sai Vidya Institute Of Technology**
* Coordinated many events in fests and other cultural and technical activities in college.
* Very articulate, fast learner eager to take up challenges with ability to take initiative & work under exacting conditions.
* Achieved Third prize in Project Competition.
* **Govt. Junior PU College**
* Achieved Second prize in Speech Competition.
* Achieved First prize in Quiz Competition.

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| **TECHNICAL SKILLS** |

* **Programming Languages** Basics of C
* Solid Edge version 8 (CAED, CAMD) / ANSYS Software / Basics of Catia V5
* **Operating System** Windows XP/7
* **Microsoft Office** Word / Power Point / Excel/ Outlook

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| **PERSONAL INTERESTS**  |

* Playing carom, Kabaddi, Cricket.
* Swimming
* Trekking

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| **PERSONAL INFORMATION** |

Father Name : Shankar Reddy DP

Mother Name : Ramadevi DP

Date of Birth : 28.08.1992

Marital Status : Single

Gender : Male

Nationality : Indian

Languages known : English, Kannada & Telugu

**Declaration:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief assuring at most faithfulness and dedication in the work assigned, if selected in your company.

Thanking you,

Place: Bangalore Signature

Date: \_\_\_/\_\_\_/\_\_\_\_\_ (PRABHAKAR REDDY DP)