VIVEK DWIVEDI

**B.E.(Electrical & Electronics) with knowledge of**

**Core Java, JDBC, Servlets, JSP, Struts1, XML and Hibernate**

**Room No. 112, Dennis Hostel, House No. 57,**

**5TH Main, M. S. R. Nagar,**

**Mathikere, Bangalore.**

**PIN-560054**

**Ph. - 0-9019968698**

**Email -vivek\_dwiv91@yahoo.com**

**OBJECTIVE**

**To build a long term career in an organization which enables me to utilize my talent to contribute to the success of the organization’s vision and mission, thus enhancing my professional skills in a dynamic environment.**

**EDUCATIONAL QUALIFICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Examination** | **Year of Passing** | **University/Board** | **Institution** | **Percentage**  **(%)** |
| B.E. | 2014 | VTU | B.I.E.T., Davangere | 67.81 |
| 12th | 2009 | CBSE | Chinmaya Vidyalaya, Bokaro | 73.60 |
| 10th | 2007 | CBSE | Chinmaya Vidyalaya, Bokaro | 89.40 |

**Graduation Details (semester wise):**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Semester** | **I** | **II** | **III** | **IV** | **V** | **VI** | **VII** | **VIII** |
| **Marks Obtained (%)** | 75.35 | 77.42 | 71.80 | 70.44 | 63.33 | 64.90 | 57.44 | 63.47 |

**SKILLS**

* **Languages** : Java, XML
* **Technologies** : JDBC, Servlets, JSP, SAX/DOM
* **IDE** : Eclipse, MyEclipse
* **Frameworks** : Hibernate, Struts
* **Web Container** : Tomcat 6

**FINAL YEAR PROJECT DETAILS**

|  |  |
| --- | --- |
| Project Title | Doubly-Fed Induction Generator For Variable Speed Wind Energy Conversion Systems - Modelling and Simulation |
| Project Description | The aim of the project is to present the modelling and simulation of a 9 MW wind farm consisting of six 1.5 MW wind turbines driving doubly-fed induction generators which feed ac power to the utility grid. The grid side converter controls the power flow between the DC bus and the AC side and allows the system to be operated in sub-synchronous and super-synchronous modes. The proper rotor excitation is provided by machine side converter. The complete system is modelled and simulated in the MATLAB/Simulink environment.  The model makes use of rotor reference frame using dynamic vector approach for machine model. |
| No. Of Project Members | 4 |

**TRAININGS UNDERGONE**

* Undergone 2-weeks Practical Training at SAIL, Bokaro Steel Plant-(11-July-2011 to 23-July-2011).
* Attended CLHRD initiated **‘FEEL EMPLOYABLE’** programme from 30-March-2012 to 01-April-2012.
* Attended training on **‘Introduction to Low Voltage Switchgear’** by Larsen & Toubro Ltd., Coonoor from 27-June-2012 to 29-June-2012.
* Undergone 2-weeks Practical Training at ‘SAIL, Bokaro Steel Plant-(09-July-2012 to 21-July-2012).

**EXTRA-CURRICULAR ACTIVITIES**

* Stood 2ndin I-QUIZ conducted under the banner of ISTE Students’ Chapter.
* Secured 2nd place in ‘General Aptitude Test’ organised by Electrical Forum, E&E Dept., BIET.
* Presented a paper on ‘SMART GRIDS’ in IMPULSE-2012, E&E Dept., BIET.
* Stood 3rd‘ELECTRIZZZ’ Technical Quiz conducted by Electrical Forum, E&E Dept., BIET.

**STRENGTHS**

* A flexible, patient and dedicated person.
* I am always willing to take up challenges and can adapt to a dynamic and changing environment.
* With excellent communication skills, I am fluent in both English and Hindi

**PERSONAL PROFILE**

**Name** : Vivek Dwivedi

**Father’s name** : Mr. Sachchida Nand Dwivedy

**Mother’s name**  : Mrs. Indira Dwivedi

**Age & DOB** : 23& 15-09-1991

**Sex** :Male

**Languages Known** :English and Hindi

**Nationality**  : Indian

**Passport Availability** : Yes

**Hobbies**  : Travelling, Watching movies, Listening to songs.

**Permanent Address**: **Present Address**:

C/o- Mr. Sachchida Nand Dwivedy Room No. 112,

Qr. No.-3442, Sector-6/A, Dennis Hostel,

Bokaro Steel City, House No. 57, 5th Main,

Jharkhand M. S. R. Nagar, Mathikere,

PIN-827006 Bangalore, Karnataka

Ph: 0-8651039558 PIN-560054

Ph:- 0-9019968698

**E-MAIL:** vivek\_dwiv91@yahoo.com

**DECLARATION**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

**Place:** Bangalore

**Date:**02-FEB-2015 VIVEK DWIVEDI