

# **Appendix –V**

## APPENDIX-V

### Certificates from Industries



#### JSL INDUSTRIES LTD.

REGISTERED OFFICE & WORKS  
Mogar 388340 • Tal & Dist. Anand  
Gujarat • India  
Phones (02692) -240224, 240254  
326993, 326994  
Fax (02692) -240227  
E-Mail jsl\_mogar@sify.com  
Website: www.jyoti.com

8<sup>th</sup> December, 2009

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Prof. Archana Nanoti, Asst.Prof. Electrical Engineering, Parul Institute of Engineering and Technology, Limda (Gujarat), has successfully completed Design of 6 Phase Induction Motor, as a part of her Ph.D. Project (Registered at MS University, Baroda), and developed a working pro-type at our Industry from December 2008 to September 2009. The pro-type is successfully Tested for its Routine Tests.

For JSL Industries Ltd.

  
Dr.K.K.Thakkar  
Director

**"TO WHOMSOEVER IT MAY CONCERN"**

This is to certify that Prof. **Archana Nanoty**, Asst.Prof. Electrical, Parul Institute of Engineering & Technology has carried out V/f control and Sensor less vector control of six phase Induction motor (Designed by her at JSI, Mogar). And she has successfully completed the controlling of six phase Induction motor at VACON Drives & Controls Pvt Ltd, Chennai.

She worked here from 15th Dec 2009 to 20th Dec 2009.  
And 19th February to 25th February 2010.

Date: 26<sup>th</sup> Feb'2010  
Place: Chennai

Shailendra Salvi  
Managing Director

Vacon Drives & Controls Pvt Ltd

352, Kapaleeshwar Nagar • East Coast Road, Neelangarai • Chennai- 600041, India  
Tel +91 44 24490024 & 25 • Fax +91 44 24490022 • [vacon.india@vacon.com](mailto:vacon.india@vacon.com)