APPENDIX – D

EXPERIMENTAL Vs. PREDICTED GRAPHS
AND
RESIDUAL Vs. EXPERIMENTAL RUN PLOTS
FOR SR AND MRR OF
AISI 52100-Cu, AISI D2-Cu, AISI M2-Cu, AISI P20-Cu,
AISI 52100-Gr, AISI D2-Gr, AISI M2-Gr, AISI P20-Gr
WORK-TOOL MATERIALS
(FIGURE D-1 TO FIGURE D-32)
Figure D-1: Experimental Vs. Predicted response of SR

Figure D-2: Residual Vs. Experimental run for SR

Figure D-3: Experimental Vs. predicted response of SR

Figure D-4: Residual Vs. Experimental run for SR

Figure D-5: Experimental Vs. Predicted response of SR

Figure D-6: Residual Vs. Experimental run for SR
Figure D-13: Experimental Vs. Predicted response of SR

Figure D-14: Residual Vs. Experimental run for SR

Figure D-15: Experimental Vs. Predicted response of SR

Figure D-16: Residual Vs. Experimental run for SR

Figure D-17: Experimental Vs. Predicted response of MRR

Figure D-18: Residual Vs. Experimental run for MRR
Figure D-25: Experimental Vs. Predicted response of MRR

Figure D-27: Experimental Vs. Predicted response of MRR

Figure D-29: Experimental Vs. Predicted response of MRR

Figure D-30: Residual Vs. Experimental run for MRR

Figure D-26: Residual Vs. Experimental run for MRR

Figure D-28: Residual Vs. Experimental run for MRR

Figure D-30: Residual Vs. Experimental run for MRR
Figure D-31: Experimental Vs. Predicted response of MRR

Figure D-32: Residual Vs. Experimental run for MRR