Appendix A

Fig A.1. Light curve of UX Ari observed (phase v/s Instrumental mag in v filter)… 135
Fig A.2. Light curve of UX Ari during 2006-2007(Phase v/s differential magnitude V) 135
Fig A.3. Light curve of UX Ari (phase v/s Instrumental magnitude in b filter) …… 136
Fig A.4. Light curve of UX Ari (Julian date v/s differential magnitude in V filter)… 136
Fig A.5. Light curve of UX Ari during 2006-2007 (Julian date v/s V band)……… 137
Fig A.6. Light curve of UX Ari (Julian date v/s Instrumental magnitude in V filter)… 137
Fig. A.7. V band light curves for the star UX Ari (Barway et.al 2005)…………….. 138
Fig A.8. Light curve of V711 Tau observed (phase v/s Instrumental mag in v filter)… 139
Fig A.9. Light curve of V711 Tau during 2006-2007 (phase v/s ΔV)……………….. 139
Fig A.10. Light curve of V711 Tau during 2006-2007 (Julian date v/s V band)…… 140
Fig A.11. Light curve of V711 Tau (Julian date v/s Instrumental magn in V filter) 140
Fig A.12. Light curve of V711 Tau (Julian date v/s differential magnitude in V filter) 141
Fig A.13. Light curve of V711 Tau (phase v/s Instrumental magnitude in b filter)….. 141
Fig. A.14. V band light curves for the star V711 Tau (Barway et.al 2005)…………. 142
Fig A.15. Light curve of HD 52452 during 2006-2007 (phase v/s Instrumental mag in v filter) 143
Fig A.16. Light curve of HD 52452 during 2006-2007 (phase v/s differential mag V).. …… 143
Fig A.17. Light curve of HD 52452 (Julian date v/s Instrumental mag in V filter)….. 144
Fig A.18. Light curve of HD 52452 (Julian date v/s differential mag in V filter)….. 144
Fig A.19. Light curve of HD 52452 during 2006-2007 (Julian date v/s V band)…… 145
Fig A.20. Light curve of HD 52452 (Julian date v/s Instrumental mag in b filter)… 145
Fig A.21. Light curve of HD 61396 during 2006-2007 (phase v/s Instrumental mag in v filter) 146
Fig A.22. Light curve of HD 61396 during 2006-2007 (phase v/s differential mag in v filter)… 146
Fig A.23. Light curve of HD 61396 during (Julian date v/s differential mag in v filter) …… 147
Fig A.24. Light curve of HD 61396 during 2006-2007 (Julian date v/s V band) ……147
Fig A.25. Light curve of HD 61396 (Julian date v/s differential mag in V filter) ….. 148
Fig A.26. Light curve of HD 61396 during 2006-2007 (Phase v/s Instru. mag in V filter)…. 149
Fig A.27. Light curve of Lam And during 2006-2007 (phase v/s differential mag in V filter) 149
Fig A.28. Light curve of Lam And (Julian date v/s Instrumental mag in V filter)…….150
Fig A.29. Light curve of Lam And during 2006-2007 (Julian date v/s diff. mag in V filter)….150
Fig A.30. Light curve of Lam And during 2006-2007 (Julian date v/s V band)……..151
Fig A.31. Light curve of Lam And during 2006-2007 (phase v/s Instrumental mag in b filter) 151
Fig. A.32. V band light curves for the star Lam And (Parihar et.al 2000)…………. 152
Fig A.33. Light curve of IM Peg during 2006-2007 (phase v/s Instrumental mag in V filter)…153
Fig A.34. Light curve of IM Peg during 2006-2007 (phase v/s differential mag in V filter)…. 153
Fig A.35. Light curve of IM Peg during 2006-2007 (Julian date v/s differential mag in V filter)154
Fig A.36. Light curve of IM Peg during 2006-2007 (Julian date v/s V band)……………. 154
Fig A.37. Light curve of IM Peg during 2006-2007 (phase v/s difference in B-V filter)…… 155
Fig A.38. Light curve of IM Peg during 2006-2007 (phase v/s Instrumental mag in b filter)… 155
Fig. A.39. V band light curves for the star IM Peg (Barway et.al 2005)…………… 156