



Effect of Coloured Shade Nets on Softwood Graft Success in Jackfruit (*Artocarpus heterophyllus* Lam.)

N.P. Mamatha, G.S.K. Swamy, R.K. Mahesh, H.L. Priyanka and R.S. Vedavathi

*Department of Fruit Science, Kittur Rani Chennamma College of Horticulture, Arabhavi, UHS- Bagalkot- 591 218, India
E-mail: npmamatha24@gmail.com*

Abstract: The influence of different coloured shade nets viz., black, red, blue and green on graft take, survival and growth parameters in jackfruit was observed during 2011-2013. The effect of coloured shade nets on graft after 3 months grafting was significant. The graft kept under red shade net recorded the highest graft success (34.68 %) and graft survival (79.91%). Significantly lowest per cent graft success and graft survival was in graft kept under green shade net. With respect to growth parameters viz., number of sprouts, leaves, height and, graft girth was not significant under different shade nets.

Key Words: Coloured shade net, Grafting, Graft take, Jackfruit
