

## **NVRCFC: Safety Checklist for Electric Powered RC Models**

### **On Setup at Field**

- 1 Wiring – check connectors are tightly inserted into rx , all soldered joints & wiring
- 2 Model structure inspection - esp wings and tailplane
- 3 Control surfaces - linkages, correct direction & full travel (not too much flex or slop)
- 4 Wing attachment screws are secure

### **Before Each Flight**

- 1 Transmitter Battery - Voltage Check
- 2 Receiver Battery - Voltage Check
- 3 Propeller - Nicks or cracks, dirt build-up, prop nut tight
- 4 Cell phone stowed in pit area (away from Tx)
- 5 Check wind direction (windsock)
- 6 Check all surfaces are moving in both directions (again)
- 7 Field and perimeter is clear
- 8 On landing, check ESC and motor are not overheating

### **For NEW MODEL or after modifications to an existing model**

- 1 Centre of Gravity
- 2 Failsafe Check
- 3 Range Check - before the first flight of the day
- 4 Prop balanced?

**Reminder: Important Contact Numbers and Rules are held in the blue storage bin**