Attachment 2 – Source Codes for LabVIEW
a. main.vi – complete block diagram
Case Structure - calibration

- Part of the program for calibration.
- Turned on by a switch on HMI.

True -> calibration ON

HMI buttons to initiate individual colour calibration.
Case Structure - calibration

- -> Turned on by a switch on HMI.

False

False -> detection and calibration OFF
Red calibration
Green calibration